PRESENTATION OF PLANNED IMPROVEMENTS



PRESENTATION OF PLANNED TRANSPORTATION IMPROVEMENTS

This section of the *Statewide Transportation Plan* (STP) provides background on the short-range and long-range elements of the Plan and will present the improvements, which comprise each of these two major elements.

The main objective of the statewide transportation planning process is to develop a multimodal transportation plan which identifies improvements that will best utilize limited financial resources to improve the safety and efficiency of the transportation system. The multimodal transportation plan for Kentucky is a 20-year plan that has two basic elements:

- A short-range element of transportation improvements, which is comprised of specifically, defined improvements which have had some commitment of funding. Infrastructure improvements require years of planning and design before they are implemented. For this reason, the short-range element may not include all of the phases necessary to complete implementation of a project. Therefore, although a specific improvement is listed in the short-range element, not all the phases may have received a definite commitment of funding.
- 2. A long-range element, which is comprised of improvements that have not had some commitment of funding. The unfunded phases of committed improvements included in the short-range element are included in the long-range element to ensure continuity of project completion. The other improvements are transportation needs that have a relatively high priority and may be advanced to the short-range element as future funds become available.

SHORT-RANGE ELEMENT

The short-range element is formally designated as the Transportation Improvement Program. This program is a list of transportation improvements, which have been specifically defined and have had some commitment of funding. The transportation improvement program consists of the following:

• Six Year Airport Capital Improvement Program - Kentucky is developing a Six Year Airport Capital Improvement Program at this time and is expected to be implemented for the first time in Fiscal Year 2001. This program will be compiled using the Kentucky Aviation System Plan and updated information submitted by the airports in Kentucky and will be a financially constrained list based on anticipated funding levels. Total annual funding for this program will consist of an estimated \$11 million from the Kentucky Aviation Economic Development Fund and the anticipated

Kentucky General Fund appropriation of \$1.4 million. As projects included in this program become eligible for federal funding or project costs are revised, the available funding will be revised accordingly. Projects will then be advanced as funding is available.

- Six Year Highway Plan As the title indicates, this is a six year highway program which identifies intermodal and highway improvement projects, and where applicable, bicycle and pedestrian projects. This program uses local, state, and federal funds. The *Fiscal Years 1999-2004 Six Year Highway Plan* was prepared for and approved by the 1998 Session of the Kentucky General Assembly. It is a separate document and is incorporated in the *Statewide Transportation Plan* by reference. A copy of the *Fiscal Years 1999-2004 Six Year Highway Plan* may be obtained from the Transportation Cabinet. The highway projects listed in this plan are shown in Exhibit 27.
- Public Transportation Program This is a two-year program which identifies capital and operating improvements to Kentucky's public transportation system. This program uses local, state, and federal funds. The Public Transportation Program is included in this *Statewide Transportation Plan*.
- Transportation Enhancement (TE) Program This is a one-year program for the identification and implementation of transportation enhancement projects throughout the state. A combination of internal departmental recommendations in conjunction with other highway planning projects and outside recommendations from other areas of state government and local agencies throughout the Commonwealth have been used to identify and implement TE projects. An application process generally involves submitting applications to the Cabinet late in each calendar year, with approval occurring in the late spring of the following calendar year. This plan includes Transportation Enhancement Program projects, which have received commitments to date for 1998 and 1999. The projects for the CY 2000 will not be announced until Spring, 2000.

LONG-RANGE ELEMENT

The long-range element is formally designated as the Long-Range Transportation Plan. This plan is a summary of transportation improvements, which have been generally defined as improvements, which have not had some commitment of funding. The Long-Range Transportation Plan consists of the following:

• Kentucky Aviation System Plan - Airport needs identified in this program include airport construction projects and operational enhancements at Kentucky's regional and city airports and do not yet have a funding commitment. The Kentucky Aviation System Plan, which is a 20 year plan of project needs is considered to be included in this document by reference. The projects identified in that Plan have been included in

the Appendix due to a lack of anticipated funds identified to fund these projects at this time. Improvements at the major commercial airports are not identified in this Plan since such improvements would be dependent upon major discretionary funding. The distribution and class of airports anticipated when the KASP has been fully implemented are shown on Exhibit 28.

• Long-Range Highway Plan - This is a 14-year plan which identifies highway corridor needs that have a relatively high priority. Highway corridor needs identified in this plan include National Highway System (NHS) and non-NHS needs outside of Kentucky's seven metropolitan areas. The Long-Range Highway Plan is included in this *Statewide Transportation Plan*. The projects are shown in Exhibit 29. Exhibit 30 includes the entire 20-year highway plan (Six Year Highway Plan and the Long-Range Highway Plan).

Every effort has been made, within budgetary constraints, to schedule the appropriate phases of corridors identified throughout the state in this Long-Range Highway Element so that corridors will be completed in a timely and consistent manner. These projects have been selected based on areas of the greatest need, use and continuity across Kentucky to provide the greatest accessibility, continuity and connectivity both for the transportation of people and goods.

Metropolitan Long-Range Transportation Plans - These are multi-year plans which identify bicycle, pedestrian, highway, and public transportation needs that have a high priority in the metropolitan areas. Each of the seven metropolitan areas (Louisville - Southern Indiana; Cincinnati, Ohio - Northern Kentucky; Lexington; Owensboro; Ashland; Henderson, Kentucky - Evansville, Indiana; and Ft. Campbell, Kentucky - Clarksville, Tennessee) has a long-range transportation plan resulting from the metropolitan transportation planning process conducted in that area. Each of the metropolitan long-range transportation plans is a separate document and is included in this STP by reference. Funds have been identified and incorporated into this Long-Range Plan for the estimated costs (based on historic federal and state funding levels) that would be available to meet the needs identified in the long-range plans of the four smaller MPOs (excluding Louisville, Northern Kentucky and Lexington). All funding levels, however, are affected by the future statewide prioritization process and are subject to change.

The metropolitan long-range transportation plans are periodically updated to reflect changing conditions and transportation needs in the metropolitan areas. The first five metropolitan areas listed above have been designated, or are currently designated as air quality non-attainment areas. Because of this fact, their transportation plans cannot cause air quality emissions to be above certain limits established in the State Implementation Plan (SIP) for air quality. As these plans are updated and adopted, they will be incorporated in the STP.

Additional information concerning any one of the metropolitan long-range transportation plans may be obtained from the appropriate Metropolitan Planning Organization (MPO). A list of the MPOs with their respective mailing addresses, telephone numbers, and the title of their current long-range transportation plan follows:

 Louisville - Southern Indiana Kentuckiana Regional Planning and Development Agency 11520 Commonwealth Drive Louisville, KY 40299 502-266-6084

Title: Horizon 2020 - Regional Mobility Plan

Cincinnati, Ohio - Northern Kentucky
 Ohio-Kentucky-Indiana (OKI) Regional Council of Governments
 801-B West 8th Street - Suite 400
 Cincinnati, OH 45203
 513-621-7060

Title: Looking Ahead: Year 2020 Metropolitan Transportation Plan

 Lexington-Fayette Urban County Government 200 East Main Street - 10th Floor Lexington, KY 40507 606-258-3160

Title: Lexington Year 2018 Transportation Plan

Owensboro

Green River Area Development District 3860 US 60 West Owensboro, KY 42301 270-926-4433

Title: Owensboro Urbanized Area Long Range Transportation Plan Update: 1997

Ashland

FIVCO Area Development District P. O. Box 636 Catlettsburg, KY 41129 606-739-5191

Title: Ashland Urbanized Area Transportation Study: 1995-2015

 Henderson, Kentucky - Evansville, Indiana Evansville Urban Transportation Study Civic Center - Room 316
 1 NW Martin Luther King Blvd Evansville, IN 47708
 812-426-5230

Title: Year 2020 Transportation Plan

• Ft. Campbell, Kentucky - Clarksville, Tennessee Clarksville/Montgomery County Regional Planning Commission Clarksville, TN 37040 931-645-7448

Title: Regional Long-Range Transportation Plan for the Clarksville, Tennessee - Kentucky Metropolitan Area

A listing of the MPOs has also been included as Appendix H.

ILLUSTRATIVE PROJECTS

TEA-21 allows the states to include in the financial plan, for illustrative purposes, additional "potential" projects that would be included in the Long-Range Plan if reasonable additional resources beyond those identified in the financial plan become available. This provision for "illustrative projects" allows the state to include projects in the Long-Range Plan that do not currently have funding or projected funding within the twenty-year period. However, TEA-21 does not require that they be implemented if funding becomes available. An action by the Secretary of U.S. DOT prior to selection of illustrative projects for advancement is required.

The Cabinet has identified a list of Illustrative Highway Projects which will be considered for inclusion in the Long-Range Highway Element should additional resources, beyond those identified in this Plan, become available during the period of Fiscal Year 2005 – Fiscal Year 2018. These projects will follow the listing of highway projects in the Long-Range Highway Element of the Statewide Transportation Plan.

SHORT-RANGE ELEMENT STATEWIDE TRANSPORTATION PLAN

AIR TRANSPORTATION PROGRAM

The Six Year Airport Capital Improvement Program which Kentucky plans to implement beginning Fiscal Year 2001 is considered to be incorporated by reference in this document upon completion as the short-range plan for Air Transportation in Kentucky. This program will include projects in the following categories:

- State Matching Funds for Federal Aviation Administration Projects
- State Maintenance Projects for Level I airports defined in the Kentucky Aviation Plan as Utility Airports, providing aviation access for single-engine and small twinengine aircraft commonly used for personal recreational and business purposes.
- Airport Preservation and Safety Projects
- Economic Development (expansion) Projects

Projects, which have been identified in the Kentucky Aviation Systems Plan completed in 1998, will advance to this short-range (Six Year) element as anticipated funding and scheduling permits. However since this is a new program and is still considered to be a "work in progress," no specific project listings have been included in this document.

SIX YEAR HIGHWAY PLAN

The Six Year Highway Plan contains over 1,300 major projects across the Commonwealth, totaling \$4.6 billion in highway improvements and \$1.6 billion for routine maintenance of the existing state road system. The Long-Range Plan constitutes the principal source for new projects that are added to the biennial updates of the Six Year Highway Plan.

The Six Year Highway Plan is incorporated into this document by reference rather than by specific listing. However Exhibit 27 shows the distribution and location of the Six Year Highway Plan projects across the Commonwealth.

PUBLIC TRANSPORTATION PROGRAM

Planned Public Transportation Projects	FY <u>1998-1999</u>	FY 1999-2000
Federal Section 5307		
Urbanized Areas between 50,000-200,000 Owensboro Ashland Henderson Clarksville	\$2,707,548	\$2,512,116
Urbanized Areas over 200,000 Lextran TANK TARC	\$59,847,678	\$65,424,945

Program funds are used by transit operators in urbanized areas. The Cabinet has approval authority for operating, capital, and planning in areas of 50,000 to 200,000 populations. These funds do not flow through the Cabinet. Areas larger than 200,000 are allocated a specific grant amount by the Federal Transit Administration.

Federal Section 5311

Rural Public Transportation:

Capital	\$275,140	\$615,150
Operating/Administrative	\$4,631,095	\$5,684,492

Audubon Area Community Services Organization

Barren River Local Officials Organization

Bluegrass Community Action Agency, Inc.

Central Community Action Council

Community Action of Southern Kentucky

Community Action Council for Lexington-Fayette, Bourbon, Harrison, and Nicholas

Counties

Frankfort Transit System

Federated Transportation Services of the Bluegrass, Inc.

Fulton County Transit Authority

Glasgow Transit Department

Kentucky River Foothills Development Council, Inc

Morehead Area Transit

These funds are used for planning, capital, and operating assistance by local public bodies, non-profit organizations for operators of public transportation services. These funds are used to give people access to health care, shopping, employment, educational opportunities, public services, recreation, etc. Kentucky utilizes 15 percent of these funds for the provision of intercity bus services.

Federal Section 5303

MPO \$307,249 \$373,900
Louisville, Northern Kentucky
Lexington, Owensboro,
Ashland, Evansville/Henderson
Clarksville/Fort Campbell

These funds are used for planning purposes by the MPOs and the Cabinet. Statewide transit planning for the rural areas is also funded with these funds.

NOTE: The above funds represent the total funding levels for the designated fiscal year, which include some combination of federal, state, and local matching funds.

TRANSPORTATION ENHANCEMENT PROGRAM

Transportation Enhancement Projects are approved annually for a one-year program. After the availability of federal Transportation Enhancement Funds has been identified, applications are accepted by the Cabinet. Generally the applications are due to the Cabinet by December of a calendar year. The announcement of approved projects is generally made in the spring of the following calendar year.

The approved Transportation Enhancement Projects for Calendar Year 1998 and 1999 have been included in this document.

TRANSPORTATION ENHANCEMENT PROJECTS CALENDAR YEARS 1998 AND 1999

DESCRIPTION	<u>FY</u>	COUNTY	CONTACT <u>PERSON</u>	TOTAL <u>COST</u>	FEDERAL <u>TE FUNDS</u>	<u>AGENCY</u>	PROJECT <u>TYPE</u>	<u>CITY</u>
Phase I - Refurbish the historic Kentucky Pants Building (30,420 sq ft) and site for use as the South central Kentucky Cultural Center	1998	Barren	Holly Travis		\$320,000	Glasgow, Barren Co. Historical Foundation, Inc.	Historic Preservation	Glasgow
Construct a pedestrian walkway improvement project along Main Street from US 42 intersection north to the KY 1017 intersection to provide for 6935 feet of sidewalk along both sides of the street	1998	Boone	Rodney L. Crice	\$281,250	\$225,000	Florence	Independent Pedestrian Facility	Florence
Revitalization project known as "A Paris Renaissance". Limited to a portion of Main between 10th and 2nd streets	1998	Bourbon	R. L. Bruner		\$280,000	Paris	Independent Pedestrian Facility	Paris
Construct a 2800' sidewalk along Dodsworth Lane and a 5200' sidewalk along Winters Lane and Orchard Terrace to link existing sidewalks to form a link between Cold Spring and Crestview Hills	1998	Campbell		\$187,500	\$150,000	Cold Spring	Independent Bike/Ped Facility	Cold Spring
Design and construction of a landscaped parking facility at Bluegrass Airport to serve the Kentucky Aviation Museum	1998	Fayette		\$312,500	\$250,000	Lexington-Fayette County Airport Board	Independent Bike/Ped Facility	Lexington

DESCRIPTION	<u>FY</u>	COUNTY	CONTACT PERSON	TOTAL <u>COST</u>	FEDERAL <u>TE FUNDS</u>	<u>AGENCY</u>	PROJECT <u>TYPE</u>	<u>CITY</u>
Restoration and rehabilitation of the historic Taylor-Masonic Building (formerly the Bus Depot) for use as a Farm Museum	1998	Hancock	Tim Thompson, Administrator		\$250,000	Lewisport	Historic Preservation	Lewisport
Construction of a reproduction iron cannon carriage for the Civil War Cannon to be displayed at the Columbus-Belmont Park on the bluff above the Mississippi River and near US 51	1998	Hickman	Ed Henson, Director	\$35,000	\$28,000	Parks	Historic Preservation	Frankfort
Restore the exterior and interior of one of the earliest gas stations in Middletown for use as a Tourist Information Center and Historic Museum	1998	Jefferson		\$50,000	\$40,000	Middletown	Rehab Historic Transportation	Middletown
Rehabilitate the River Suspension (Swinging) Pedestrian Bridge across the Levisa Fork of the Big Sandy River at the community of River	1998	Johnson	Sharon Hall		\$268,413	Johnson County Fiscal Court	Independent Bike/Ped Facility	Prestonsburg
Restore the Vanceburg Depot in Lewis County	1998	Lewis		\$187,500	\$150,000	Vanceburg	Rehab Historic Transportation	Vanceburg
Stanford L&N Depot	1998	Lincoln	Eddie Carter, Mayor		\$72,000	Stanford	Rehab Historic Transportation	Stanford
Provide ribbon lighting on the Maysville to Aberdeen bridge	1998	Mason		\$160,251	\$128,201	Maysville	Rehab Historic Transportation	Maysville

DESCRIPTION	<u>FY</u>	COUNTY	CONTACT PERSON	TOTAL <u>COST</u>	FEDERAL TE FUNDS	AGENCY	PROJECT <u>TYPE</u>	<u>CITY</u>
Purchase of a historic L&N Office Car named "Kentucky" by the Kentucky Railway Museum for use in interpretation of our railroad history	1998	Nelson	John Campbell	\$192,500	\$154,000	New Haven KY Railway Museum	Transportation Museum	New Haven
Preservation and restoration of the Kennett Tavern building which was a regular stop on an old Stagecoach Route through Kentucky	1998	Pendleton	Jim Hammond, Mayor		\$187,000	Falmouth	Historic Preservation	Falmouth
Streetscape improvements to include overhead utility relocation, installation of period lighting, construction of sidewalks in character with the historic district and installation of permanently affixed benches	1998	Scott	City of Georgetown	\$625,000	\$500,000	Georgetown	Historic Preservation	Georgetown
Identification and promotion of sites and attractions throughout Kentucky holding special interest for African-American travelers, as well as persons interested in multicultural tourism.	1998	Statewide	Bob Stewart, Commissioner	\$62,500	\$50,000	Dept. Of Travel	IEPR of Historic or Arch. Resources	Frankfort
Green Area revitalization and city beautification	1999	Allen		\$1,820,718	\$200,000	Scottsville	Historic Highway Program	Scottsville
Colville Covered Bridge	1999	Bourbon	Bridges		\$382,279	Bridge Design	Rehab Historic Transportation	

DESCRIPTION	<u>FY</u>	COUNTY	CONTACT PERSON	TOTAL COST	FEDERAL <u>TE FUNDS</u>	<u>AGENCY</u>	PROJECT <u>TYPE</u>	CITY
Rehabilitate Duncan Tavern, a 1788 hostler/stage coach stop, by correcting structural problems with trusses, roof, chimneys & gutters, evaluate possible structure failures, assess and improve utility lines and electrical system	1999	Bourbon		\$200,000	\$160,000	Bourbon County	Rehab Historic Transportation	Paris
Dismantle Walcott Covered Bridge	1999	Bracken	Bridges		\$29,476	Bridge Design	Rehab Historic Transportation	
Streetscape	1999	Breckinridge	Honorable Tom Wheatley		\$84,521	Cloverport	Historic Preservation - RK Streetscape	Cloverport
Restore the historic CSX depot in the center of the downtown commercial district for use as a community meeting center and museum	1999	Breckinridge	City of Irvington	\$158,000	\$100,000	Irvington	Rehab Historic Transportation	Irvington
Construct 8-foot wide, paved hike/bike path from the arboretum at Bernheim to Hwy 1604 at Lotus, the path will run along the road bed of old Hwy 245 on Bernheim property paralleling the same scenic route traveled by the KY Diner Train	1999	Bullitt	The Honorable Kenneth Rigdon	\$500,000	\$200,000	Bullitt County	Independent Bike/Ped Facility	Shepherdsville
Beautification of downtown area including landscaping	1999	Butler		\$661,097	\$100,000	Morgantown	Landscaping & Scenic Beautification	Morgantown

DESCRIPTION	<u>FY</u>	COUNTY	CONTACT <u>PERSON</u>	TOTAL <u>COST</u>	FEDERAL TE FUNDS	<u>AGENCY</u>	PROJECT <u>TYPE</u>	CITY
Installing 2 miles of concrete walking/bicycle trail within the City of Fredonia to provide a 48" wide pedestrian artery to link Paul Riley-Woodmen of the World Park, City Hall, Valley Bank, the local restaurant, local grocery, post office, churches, etc.	1999	Caldwell	City of Fredonia	\$100,600	\$80,480	Fredonia	Independent Bike/Ped Facility	Fredonia
Restore the L&N Freight Depot built in 1907 currently used by the Community Theater and situate in the city park system including accessibility upgrades to landscaping, building's exterior and key interior public areas	1999	Calloway		\$319,980	\$90,000	Murray	Rehab Historic Transportation	Murray
Streetscape	1999	Calloway			\$320,000	Murray	Historic Preservation - RK Streetscape	Murray
Acquisition and renovation of an abandoned pedestrian bridge owned by CSX railroad	1999	Campbell	City of Bellevue	\$201,000	\$160,500	Bellevue	Independent Bike/Ped Facility	Bellevue
Streetscape	1999	Campbell	Eric Avner		\$450,000	Newport, City of	Historic Preservation - RK Streetscape	Newport
Streetscape	1999	Carroll	The Honorable Ann C. Deatherage	\$570,556	\$427,830	Carrollton	Historic Preservation - RK Streetscape	Carrollton

DESCRIPTION	<u>FY</u>	COUNTY	CONTACT PERSON	TOTAL <u>COST</u>	FEDERAL TE FUNDS	AGENCY	PROJECT <u>TYPE</u>	<u>CITY</u>
Streetscape	1999	Clark	The Honorable Dodd D. Dixon		\$164,730	Winchester	Historic Preservation - RK Streetscape	Winchester
Funding to complete construction of the Horse Fork Trail, East Owensboro Trail and South Owensboro Trail sections of the Greenbelt walking/biking facility	1999	Daviess	Sue B. Fowler	\$1,861,900	\$300,000	Owensboro	Independent Bike/Ped Facility	Owensboro
Archaeological investigation of Ashland, the Henry Clay Estate in Lexington	1999	Fayette	David Pollack	\$93,200	\$75,000	Heritage Council		Frankfort
Acquisition of property, paving and construction and trail amenities for a 10-mile trail 12- foot wide along abandoned railroad from the Madden Property east towards Man-o- War and I-75 into Clark County and Winchester	1999	Fayette		\$700,000	\$360,000	Lexington-Fayette	Preservation of Abandoned Railway Corridors	Lexington
Purchase and installation of 59 wave-style bicycle parking racks at 38 Lexington parks	1999	Fayette		\$27,750	\$22,200	Lexington-Fayette	Independent Bike Facility	Lexington
Streetscape	1999	Fleming	Mayor Demaree C. Todd	\$416,735	\$333,388	Flemingsburg	Historic Preservation - RK Streetscape	Flemingsburg
Complete the restoration of a building to be used for the Fleming county Museum with an emphasis on the Covered Bridges	1999	Fleming		\$50,000	\$40,000	Fleming County	Rehab Historic Transportation	Flemingsburg

DESCRIPTION	<u>FY</u>	COUNTY	CONTACT <u>PERSON</u>	TOTAL COST	FEDERAL <u>TE FUNDS</u>	<u>AGENCY</u>	PROJECT TYPE	<u>CITY</u>
Middlecreek Battlefield Site Acquisition, design and construction of a parking area & landscaping around kiosk, construction of battlefield loop trail, vista clearing, signs, restoration of Mt. Sterling-Pound Gap Road, clearing & development of graveyard	1999	Floyd		\$423,750	\$173,750	Floyd County	Rehab Historic Transportation	Prestonsburg
Fund the Urban Youth Program in Franklin and Jefferson Counties	1999	Franklin	Edward L. Powe		\$175,000	KSU, KYTC, FHWA	Landscaping & Scenic Beautification	Frankfort
Plant and establish a wildflower, native plants and grasses area within the I064 EB to US 127 Ramp at Frankfort	1999	Franklin	Jo Shockley	\$3,994	\$3,195	Frankfort	Planting of Native Wildflowers	Frankfort
Switzer Covered Bridge School to train stonemasons in Dry- Laid stone techniques	1999	Franklin	Bridges		\$149,123	Bridge Design	Rehab Historic Transportation	Frankfort
Streetscape	1999	Franklin			\$700,000	Frankfort	Historic Preservation - RK Streetscape	Frankfort
Streetscape	1999	Graves			\$410,000	Mayfield	Historic Preservation - RK Streetscape	Mayfield

DESCRIPTION	<u>FY</u>	COUNTY	CONTACT <u>PERSON</u>	TOTAL COST	FEDERAL TE FUNDS	AGENCY	PROJECT TYPE	<u>CITY</u>
Renovation work on a stationary pedestrian bridge spanning a valley and joining the commercial district with a residential district and the elementary school including a ramp to make the bridge ADA accessible and renovation of the railroad depot	1999	Green		\$134,658	\$107,726	Greensburg	Independent Bike/Ped Facility	Greensburg
Restore the CSX Train Depot located on Ferry Street in Russell, KY. The building will be a museum dedicated to the city's history and strong link to the railroad system	1999	Greenup	Donald G. Fraley		\$30,000	Russell	Rehab Historic Transportation	Russell
Acquisition and Restoration of the Lynch Railroad Depot	1999	Harlan		\$250,000	\$200,000	Harlan Co. Fiscal Court	Rehab Historic Transportation	Harlan
Streetscape	1999	Henderson			\$220,000	Henderson	Historic Preservation - RK Streetscape	Henderson
Acquisition and Renovation of the Union Station RR Depot	1999	Henderson		\$1,010,000	\$300,000	Henderson	Rehab Historic Transportation	Henderson
Streetscape	1999	Hopkins			\$300,000	Dawson Springs	Historic Preservation - RK Streetscape	Dawson Springs
1.5 mile rail-trail conversion to include paving and fencing and 8-foot wide trail and installing benches	1999	Hopkins		\$113,000	\$90,400	White Plains	Preservation of Abandoned Railway Corridors	White Plains
Design for renovation of the Buechel Train Station	1999	Jefferson	Francie Weber, Grants Manager	\$25,000	\$20,000	Jefferson County	Rehab Historic Transportation	Louisville

DESCRIPTION	<u>FY</u>	COUNTY	CONTACT <u>PERSON</u>	TOTAL COST	FEDERAL TE FUNDS	<u>AGENCY</u>	PROJECT TYPE	<u>CITY</u>
Construction of the 4.5 miles of trail, trail intersections, railroad crossings, trail rest areas, sidewalk trails to local schools, Riverview Park trail head, Farnsley-Moreman trail head. Mike Linnig's trail head and miscellaneous items	1999	Jefferson	Francie Weber	\$306,722	\$100,000	Jefferson County	Independent Bike/Ped Facility	Louisville
Completion of the only remaining historic building at Camp Nelson, acquisition of an additional 204 acres and 207 acres purchased with matching funds, archaeological investigation, trail development, landscaping and interpretive signing	1999	Jessamine		\$3,086,833	\$600,000	Jessamine Co.	Historic Preservation	Nicholasville
Construction of a highrise pedestrian facility	1999	Johnson	The Honorable Robin Cooper	\$249,500	\$199,600	Paintsville	Independent Bike/Ped Facility	Paintsville
Completion of the Carnegie arts Center's proposed building connector which provides handicap access to the facility	1999	Kenton	Gene Archbold	\$576,912	\$270,000	Covington	Historic Preservation	Covington
Hindman - Construct a covered trail way/walkway along KY160	1999	Knott	Carroll McGill	\$500,000	\$400,000	Finance & Administration Cabinet	Independent Pedestrian Facility	Frankfort
Planning, survey, design and construction of an overlook, connector trail, interpretive signing and parking area for the Camp Wildcat Battlefield and Wilderness Road	1999	Laurel		\$106,700	\$85,300	Laurel County	Independent Pedestrian Facility	London

DESCRIPTION	<u>FY</u>	COUNTY	CONTACT <u>PERSON</u>	TOTAL COST	FEDERAL <u>TE FUNDS</u>	<u>AGENCY</u>	PROJECT <u>TYPE</u>	<u>CITY</u>
Pulloff spots at overlooks for Little Shepherd Trail	1999	Letcher		\$940,000	\$100,000	Letcher County	Historic Highway Program	Frankfort
US 23 Welcome Center Walking Trail project located on Pine Mountain in Letcher County near the City of Jenkins, the trail will be composed of an earth and concrete composite and have a split rail fence along the perimeter leading down stone steps	1999	Letcher		\$90,000	\$72,000	Jenkins	Independent Bike/Ped Facility	Jenkins
Construction of an 8' trail from jetty to town, and 8' trail to the City Park and Lake Barkley, and renovation of jetty.	1999	Livingston	Frank Buchanan	\$365,000	\$292,000	Grand Rivers	Independent Pedestrian Facility	Grand Rivers
Conversion of an abandoned railroad corridor into a bike and pedestrian trail 1.5 miles that would bound the City of Benton and a beautiful area of Clarks River which has been purchased as a National Wildlife Refuge	1999	Marshall		\$309,640	\$214,000	Benton	Preservation of Abandoned Railway Corridors	Benton
Streetscape	1999	Mason			\$300,000	Maysville	Historic Preservation - RK Streetscape	Maysville
Acquire & rehabilitate the Marshall Key House, believed to be a stop on the Underground Railroad and visited by Harriet Beecher Stowe, for use as a museum	1999	Mason		\$200,000	\$160,000	Maysville	Historic Preservation	Maysville

DESCRIPTION	<u>FY</u>	COUNTY	CONTACT PERSON	TOTAL COST	FEDERAL <u>TE FUNDS</u>	AGENCY	PROJECT TYPE	<u>CITY</u>
Streetscape	1999	McCracken	Tom Barnett		\$650,000	Paducah	Historic Preservation - RK Streetscape	Paducah
River Heritage Museum in downtown Paducah to include interior construction, permanent exhibits, theater development, and other essential aspects to enable the museum to better acquaint the public with the importance of the river system a	1999	McCracken		\$375,000	\$300,000	Paducah	Historic Preservation	Paducah
Restoration of the historic staircases leading down "Town Hill" to the downtown historic district	1999	Meade		\$40,455	\$32,364	Brandenburg	Independent Bike/Ped Facility	Brandenburg
Pedestrian trail	1999	Metcalfe		\$99,883	\$79,883	Edmonton	Independent Bike/Ped Facility	Edmonton
Streetscape	1999	Montgomery	The Honorable Gary Williamson		\$8,685	Mt. Sterling	Historic Preservation - RK Streetscape	Mt. Sterling
Starting in Central City and extending into Powderly and connecting the city park into Greenville involving a 12 mile area and the purchase of land, blacktop, benches, lights, bridge flooring and guardrails, and plants	1999	Muhlenberg		\$266,320	\$213,956	Muhlenberg County	Preservation of Abandoned Railway Corridors	Greenville

<u>DESCRIPTION</u>	<u>FY</u>	COUNTY	CONTACT PERSON	TOTAL COST	FEDERAL TE FUNDS	<u>AGENCY</u>	PROJECT <u>TYPE</u>	<u>CITY</u>
Construction of a .62 mile trail with landscape, signing, purchase and rehabilitation of a historic L&N depot as a trailhead	1999	Oldham		\$400,000	\$320,000	Oldham County	Independent Bike/Ped Facility	LaGrange
Landscaping/Beautification project at the Mountain Parkway/Stanton interchange	1999	Powell		\$25,029	\$20,023	Powell County	Landscaping & Scenic Beautification	Stanton
Streetscape	1999	Pulaski			\$310,846	Somerset	Historic Preservation - RK Streetscape	Somerset
Rails to Trails project that encompasses abandoned railroad land on US 60 West that continues through Morehead and ends at the Rodburn section of the county or around the beginning of KY 32 involves land purchase including 50 ft. on each side	1999	Rowan		\$145,500	\$116,400	Morehead	Preservation of Abandoned Railway Corridors	Morehead
Streetscape	1999	Shelby			\$320,000	Shelbyville	Historic Preservation - RK Streetscape	Shelbyville
Highway 31W Kentucky Heritage Corridor Master Plan for cooperative marketing and management to evaluate and inventory sites and develop recommendation for preservation, interpretation, and marketing with an emphasis on safety and infrastructure issues	1999	Simpson Hart Barren Warren Larue Edmonson Hardin Meade Jefferson	Debby Spencer	\$73,250	\$50,000	Franklin	State Scenic Byways	Franklin

DESCRIPTION	<u>FY</u>	COUNTY	CONTACT PERSON	TOTAL COST	FEDERAL TE FUNDS	AGENCY	PROJECT <u>TYPE</u>	<u>CITY</u>
Sign the Kentucky portion of a national bicycle route call the Transamerica Bike Trail throughout 600 miles. The route goes through three RK communities	1999	Statewide	Jerry Ross, Director	\$20,000	\$16,000	Dept. of Highways	Independent Bike/Ped Facility	Frankfort
Expansion of Wildflower Establishment Program to include major arterial and entrances to the Commonwealth on the Interstate Highway Systems	1999	Statewide	Bill Crace, Director	\$400,000	\$320,000	Dept. of Highways	Planting of Native Wildflowers	Frankfort
Used to assist tourist attractions and historic sites that will now qualify for signage under HB 612 to cover cost of Limited Supplemental and Post Interchange guide signs on interstates and parkways	1999	Statewide	David Lovelace	\$375,000	\$300,000	Tourism Cabinet	Outdoor Advertising Control	Frankfort
Repair 50 and Repaint 63 historical markers	1999	Statewide	Dianne Wells	\$50,750	\$40,600	Historical Society	Historic Highway Program	Frankfort
Kentucky portion of an Illinois/Kentucky Ohio River Civil War Heritage trail to include 32 fiberglass interpretive signs, 100,000 copies of guidebook GIS map and Website of project area, edit, design and layout of guidebook and final edit of sign text	1999	Statewide	David Morgan	\$199,912	\$100,000	Heritage Council	Historic Preservation	Frankfort

DESCRIPTION	<u>FY</u>	COUNTY	CONTACT PERSON	TOTAL <u>COST</u>	FEDERAL <u>TE FUNDS</u>	<u>AGENCY</u>	PROJECT <u>TYPE</u>	<u>CITY</u>
Statewide GIS database to include the historic structures to be linked to existing computerized database and archeological site coverage undertaken in Phase I TE project	1999	Statewide	David Pollack	\$400,000	\$320,000	UK Research Foundation	Historic Preservation	Lexington
Funding to complete the historic depot restoration project to include site and depot build-out	1999	Warren	Kathie Curtis	\$1,675,108	\$700,000	Bowling Green	Rehab Historic Transportation	Bowling Green
Restore and refinish the interior of the former L&N RR Depot built in 1908. Exterior has been restored, approximately .5 of interior (1700 sq. ft.) unfinished after 1970's fire	1999	Whitley		\$155,000	\$124,000	Corbin	Rehab Historic Transportation	Corbin
TOTAL					\$17,147,869			

LONG-RANGE ELEMENT STATEWIDE TRANSPORTATION PLAN

AIR TRANSPORTATION PROGRAM LONG-RANGE ELEMENT STATEWIDE TRANSPORTATION PLAN

AIR TRANSPORTATION PROGRAM (FY 1998-2018)

Airport needs historically identified in this plan include airport construction projects and operational enhancements at Kentucky's regional and city airports. Improvements at the major commercial airports are not identified since such improvements would be dependent upon major discretionary funding.

Historically, Kentucky has funded most projects based upon the following priorities:

- Match federal grants
- Meet legislative mandates
- Promote economic development
- Enhance safety
- All others

However, Kentucky is in the process of transitioning its Airport Development Program from the previous Capital Aviation Improvement Plan (CIP), which was not a financially-constrained project list to a Six Year Airport Capital Improvement Program to assist the Cabinet in prioritizing funding requests. This program has been described in the Short-Range Element of this document.

During Fiscal Year 1997 Kentucky initiated a major update to the Kentucky Aviation System Plan (KASP). This plan has provided a guide for developing, maintaining and promoting airports in Kentucky, with an emphasis on General Aviation Airports. The plan inventoried the 60 public airports around the Commonwealth, summarized general aviation and air carrier trends, identified local and regional socioeconomic factors that could impact aviation development, prepared forecasts of general aviation activity, provided a list of needed airport development projects to meet the projected aviation system demand, and examined the connectivity of airports to other modes of ground transportation.

The Six Year Airport Capital Improvement Program, which will be included in the short-range element of future Statewide Transportation Plans, represents a six-year capital plan for the Division of Aeronautics and serves as the implementation guide for the KASP, providing a phased prioritized list of identified aviation projects and costs. However, these projects only represent project needs for a six year period. Kentucky has a significant backlog of needed projects.

A complete listing of airport needs, developed through the KASP update of 1998, has been included in the appendix for the 20-year period from FY 1998 through FY 2018 in three segments: FY 1998-FY2002, FY 2003-FY 2008, and FY 2009-FY2018. See Exhibit 28 for the proposed Airport System in Kentucky when the KASP has been fully implemented.

LONG-RANGE HIGHWAY PLAN LONG-RANGE ELEMENT STATEWIDE TRANSPORTATION PLAN

LONG-RANGE HIGHWAY PLAN

This section includes a list of projects which have been selected as the Long-Range Highway element of the Statewide Transportation Plan, including projects for which the funding of initial phases is included in the FY 1999 – 2004 Six Year Highway Plan and new projects identified through the Statewide Planning and Public Involvement Process.

These projects include the long-range element of the Statewide Transportation Plans for the four smaller metropolitan areas (Owensboro, Ashland, Henderson, and the Ft. Campbell region). These projects are reflective of the unique situation in which the functional responsibility for transportation planning and the recommendation of priority projects rests with the designated Metropolitan Planning Organization, but the funding decisions for needed highway system improvements are considered competitively by the Cabinet along with all other statewide needs.

The Long-Range Highway Plans for the three larger metropolitan areas (Lexington, Louisville and Northern Kentucky) are not included on the project list, but are incorporated by reference in this Plan.

Finally a special category of needed highway system improvements encompasses those projects that are unlikely to move forward until and unless special, project-specific funding is identified at the federal level. These projects are referred to as "Illustrative Projects" in the TEA-21, and are so referenced here.

Following this section, we have included a series of exhibits which illustrate the Highway Element of the Statewide Transportation Plan and the distribution of these projects across the Commonwealth. The last two exhibits show the highway projects with the distribution of Kentucky's minority population and the persons under the poverty level in Kentucky. Those exhibits include:

- Exhibit 29 The Long-Range Highway Element, Long-Range Highway Plan (FY 2005 FY 2018)
- Exhibit 30 The Statewide Transportation Plan Highway Element Six Year Highway Plan and the Long-Range Highway Plan (FY 1999 FY 2018)
- Exhibit 31 The STP Highway Element and the Persons Below the Poverty Level
- Exhibit 32 The STP Highway Element and the Minority Populations

INSERT EXHIBIT 32

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FO	OR INTERSTATE ROUTES		
LONG-RANGE PLAN FOR	I-24		
CHRISTIAN	Reconstruct I-24/US 41A interchange	0.1	15.0
Subtotal - I-24		0.1	15.0
LONG-RANGE PLAN FOR	I-64		
BOYD	Reconstruct interchange at KY 180	1.4	17.2
CLARK	Major widening for 2 additional lanes (4 to 6 lanes) fro KY 1958 to KY 627 in Winchester. See segment 3 in Ma 1998 Advance Planning Study.		11.7
CLARK	Major widening for 2 additional lanes (4 to 6 lanes) fro KY 627 to the Mountain Pky. Includes reconstruction Mountain Pky. interchange. See segment 4 in May, 19 Advance Planning Study.	of	17.7
FAYETTE CLARK	Major widening for 2 additional lanes (4 to 6 lanes) fro KY 859 to KY 1958. See segment 2 in May, 1998 Advant Planning Study.		28.4
JEFFERSON SHELBY	Major widening for 2 additional lanes (4 to 6 lanes) from 265 to KY 1848. See segment 1 in May, 1998 Advan-Planning Study.		42.1
SHELBY	Major widening for 2 additional lanes (4 to 6 lanes) fro KY 1848 to KY 55 at Shelbyville. See segment 2 in Ma 1998 Advance Planning Study.		20.5
SHELBY	Major widening for 2 additional lanes (4 to 6 lanes) from KY 55 to KY 53 at Shelbyville. See segment 3 in Ma 1998 Advance Planning Study.		16.2
Subtotal - I-64		27.8	153.8

ROUTE NO/COUNTY		LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	I-65		
BARREN EDMONSON	Major widening for 2 additional lanes (4 to 6 lanes) fro Cumberland Pky. to KY 255. See segment 13 in February 1998 Advance Planning Study.		20.0
BARREN	Major widening for 2 additional lanes (4 to 6 lanes) fro KY 255 to KY 70 at Cave City. See segment 14 i February, 1998 Advance Planning Study.		22.1
HARDIN	Major widening for 2 additional lanes (4 to 6 lanes) fro KY 84 at Sonora to KY 222. See segment 21 in Februar 1998 Advance Planning Study.		25.5
HARDIN	Major widening for 2 additional lanes (4 to 6 lanes) fro KY 222 to 0.9 mi S of the Western Pky. See segment 22 i February, 1998 Advance Planning Study.		19.9
HART BARREN	Major widening for 2 additional lanes (4 to 6 lanes) fro KY 70 at Cave City to KY 218. See segment 15 i February, 1998 Advance Planning Study.		23.2
HART	Major widening for 2 additional lanes (4 to 6 lanes) fro KY 218 to US 31W at Munfordville. See segment 16 i February, 1998 Advance Planning Study.		33.2
HART	Major widening for 2 additional lanes (4 to 6 lanes) fro US 31W at Munfordville to KY 728. See segment 18 i February, 1998 Advance Planning Study.		29.1
HART LARUE	Major widening for 2 additional lanes (4 to 6 lanes) fro KY 728 to KY 224. See segment 19 in February, 199 Advance Planning Study.		25.0
LARUE HARDIN	Major widening for 2 additional lanes from KY 224 to K 84 at Sonora. See segment 20 in February, 1998 Advance Planning Study.		20.9

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	I-65 (continued)		
SIMPSON	Major widening for 2 additional lanes (4 to 6 lanes) for Tennessee State Line to US 31W. Includes reconstruct of US 31W interchange. See segment 1 in February, 19 Advance Planning Study.	ion	15.4
SIMPSON	Major widening for 2 additional lanes (4 to 6 lanes) fr US 31W to KY 100. Includes reconstruction of KY 1 interchange. See segment 2 in February, 1998 Advan Planning Study.	.00	26.0
SIMPSON	Major widening for 2 additional lanes (4 to 6 lanes) fr KY 100 to KY 585. See segment 3 in February, 19 Advance Planning Study.		8.4
SIMPSON WARREN	Major widening for 2 additional lanes (4 to 6 lanes) fr KY 585 to KY 240. Includes new interchange at either 585 or KY 1171. See segment 4 in February, 1998 Advan Planning Study.	KY	44.8
WARREN	Major widening for 2 additional lanes (4 to 6 lanes) for KY 240 to the William H. Natcher Pky. Include reconstruction of Pky. interchange. See segment 6 February, 1998 Advance Planning Study.	des	30.8
WARREN	Major widening for 2 additional lanes (4 to 6 lanes) fr William H. Natcher Pky. to US 231 at Bowling Gre Includes reconstruction of US 231 interchange. See segm 7 in February, 1998 Advance Planning Study.	een.	13.4
WARREN	Major widening for 2 additional lanes (4 to 6 lanes) for KY 446 to US 68. Additional funds needed in addition funds scheduled in 6YP Item 03-5.00. See segment 10 February, 1998 Advance Planning Study.	to	22.9
WARREN	Major widening for 2 additional lanes (4 to 6 lanes) full US 68 to KY 101. Includes expansion of the US interchange for full movements. Additional funds needed addition to funds scheduled in 6YP Items 03-6.00 & 6. See segment 11 in 1998 study.	68 l in	9.7

ROUTE NO/COUNTY		LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	I-65 (continued)		
WARREN	Major widening for 2 additional lanes (4 to 6 lanes) from KY 101 to Cumberland Pky. See segment 12 in February 1998 Advance Planning Study.		25.1
Subtotal - I-65		84.6	415.4
LONG-RANGE PLAN FOR	I-71		
GALLATIN	Major widening for 2 additional lanes (4 to 6 lanes) from new I-71\US 42 connector to KY 35. Include reconstruction of existing KY 35 interchange.		18.5
Subtotal - I-71		1.9	18.5
LONG-RANGE PLAN FOR	I-75		
GRANT SCOTT	Major widening for 2 additional lanes (4 to 6 lanes) from Eagle Creek to KY 330. See segments 13a & 13b in Augus 1998 Advance Planning Study.		35.5
GRANT	Major widening for 2 additional lanes (4 to 6 lanes) from KY 36 to Boltz Lake Bridge (culvert). See segments 15a & 16a in August, 1998 Advance Planning Study.		39.2
LAUREL ROCKCASTLE	Major widening for 2 additional lanes (4 to 6 lanes) from KY 80 at London to Sand Hill Rd. overpass (formerly KY 2791). Additional funds needed in addition to fund scheduled in 6YP Items 08-4.00 & 4.01. See segments 7st thru 8a in August, 1998 Advance Planning Study.	Y s	37.3
MADISON	Major widening for 2 additional lanes (4 to 6 lanes) from KY 21 at Berea to 1.02 mi N of KY 595 at Berea. Se segment 11 in August, 1998 Advance Planning Study.		10.1
MADISON	Major widening for 2 additional lanes (4 to 6 lanes) from 1.02 mi N of KY 595 at Berea to 0.28 mi S of Duncannon Rd. See segment 12a in August, 1998 Advance Planning Study.	n	15.6

ROUTE NO/COUNTY		LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	I-75 (continued)		
ROCKCASTLE	Major widening for 2 additional lanes (4 to 6 lanes) from Sand Hill Rd. overpass (formerly KY 2791) to US 25 at Mr. Vernon. See segment 8b in August, 1998 Advance Planning Study.	t.	22.9
ROCKCASTLE	Major widening for 2 additional lanes (4 to 6 lanes) from US 25 at Mt. Vernon to US 25 at Renfro Valley. See segment 9 in August, 1998 Advance Planning Study.		14.8
ROCKCASTLE MADISON	Major widening for 2 additional lanes (4 to 6 lanes) from US 25 at Renfro Valley to KY 21 at Berea. Impacts 6YF Item 08-2000.00. See segments 10a, 10b & 10c in August 1998 Advance Planning Study.		53.1
WHITLEY	Major widening for 2 additional lanes (4 to 6 lanes) from Tennessee State Line to KY 92 at Williamsburg. Impacts 6YP Item 11-2000.00. See segments 1a & 1b in August 1998 Advance Planning Study.	S	51.8
WHITLEY	Major widening for 2 additional lanes (4 to 6 lanes) from KY 92 at Williamsburg to US 25W at Goldbug. Impacts 6YP Item 11-2000.00. See segment 2 in August, 199 Advance Planning Study.	S	20.6
WHITLEY	Major widening for 2 additional lanes (4 to 6 lanes) from US 25W at Goldbug to US 25W S of Corbin. Impacts 6YI Item 11-2000.00. See segments 3a & 3b in August, 199 Advance Planning Study.)	39.9
WHITLEY LAUREL	Major widening for 2 additional lanes (4 to 6 lanes) from US 25W S of Corbin to US 25E N of Corbin. Impacts 6YI Item 11-2000.00. See segment 4 in August, 1998 Advance Planning Study.	P	19.6
Subtotal -I-75		82.8	360.4

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	<u>US ROUTES</u>		
LONG-RANGE PLAN FOR	US 23		
FLOYD	Construct acceleration lane for Northbound US 23 at KY interchange near Watergap	80 0.3	0.8
GREENUP	Construct interchange at KY 750 in Russell	0.1	10.0
PIKE	Major widening to 6 lanes with urban section from I 1384 to KY 2061 N of Pikeville	KY 5.1	20.0
Subtotal - US 23		5.5	30.8
LONG-RANGE PLAN FOR	US 25		
MADISON	Reconstruction from US 421 to KY 876 (Richmond Bypass) in Richmond	ond 3.5	10.5
Subtotal - US 25		3.5	10.5
LONG-RANGE PLAN FOR	US 27		
GARRARD	Major widening from KY 753 to KY 34. See segment 1 in August, 1998 Advance Planning Study.	7a 1.9	14.1
GARRARD LINCOLN	Major widening from KY 34 to US 150 Bypass at Stanfo See segments 12 thru 16 in August, 1998 Advance Planni Study.		98.3
HARRISON	West Bypass of Cynthiana from US 27 S to US 27 N. Salternate 5 in 1995 route study. See also segments 9a & in August, 1998 Advance Planning Study.		21.0
LINCOLN PULASKI	Major widening from KY 70 at Eubank to Logans Creculvert at Stanford. See segments 3 thru 10 in August, 19 Advance Planning Study.		121.3
PENDLETON CAMPBELL	Reconstruction from Licking River Bridge to KY 154. Segments 14 (MP 8.18), 15, 16 & 17 in August, 19 Advance Planning Study. Impacts 6YP Item 06-187.00.		72.2

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	US 27 (continued)		
PULASKI	Major widening from Norwood Rd. to KY 70 at Euban See segments 2a, 2b, & 2c in August, 1998 Advance Planning Study.		58.8
Subtotal - US 27		58.7	385.7
LONG-RANGE PLAN FOR	US 31E		
NELSON	Major widening to 5 lanes from KY 245 to 0.25 mi N Withrow Ct. near Bardstown. See segment 2 in June, 199 Advance Planning Report.		3.2
NELSON	Major widening to 5 lanes from 0.25 mi N of Withrow C to N of Murrays Run Rd. See segment 2 in June, 199 Advance Planning Study.		3.3
NELSON	Reconstruction from N of Murrays Run Rd. to KY 509 ne Cox's Creek. See segment 3 in June, 1998 Advance Planning Study.		19.3
NELSON	Reconstruction from KY 509 near Cox's Creek to KY 52 See segment 4 in June, 1998, Advance Planning Study.	3. 4.5	14.3
SPENCER NELSON	Relocation from Salt River Bridge to KY 523 in Nelson C (See Nelson Co. listing for continuation of project need Bardstown). See segment 5 in June, 1998 Advance Plannin Study.	to	17.1
Subtotal - US 31E		14.5	57.2

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	US 31W		
SIMPSON	Major widening from Tenn. State Line to KY 1008 Franklin. Includes I-65 interchange reconstruction.	at 5.5	25.0
WARREN	Major widening from Campbell Ln. to William H. Natch Pkwy. in Bowling Green	ner 1.6	2.0
WARREN	Major widening from William H. Natcher Pkwy. to t Industrial Park S of Bowling Green	he 1.0	3.0
Subtotal - US 31W		8.1	30.0
LONG-RANGE PLAN FOR	US 41A		
HENDERSON	Green St Major widening to provide continuous 2-w left turn lane from US 60 to US 41 in Henderson	ay 4.5	15.0
HOPKINS	Major widening from US 41 to Kingdom Hall Rd. Madisonville	in 3.5	14.0
WEBSTER	Reconstruction from KY 670 at Providence to KY 56 (Ea at Poole near Henderson C/L	st) 18.2	44.1
Subtotal - US 41A		26.2	73.2
LONG-RANGE PLAN FOR	US 51		
CARLISLE	New Bardwell Eastern Bypass. See 1995 US 51 Scopin Study.	ng 2.7	10.0
HICKMAN	New Clinton Eastern Bypass. See 1995 US 51 Scopin Study.	ng 3.4	10.7
Subtotal - US 51		6.1	20.7

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	R US 60		
BALLARD MCCRACKEN	Major widening to 4 lanes from 1.0 mi E of Denis Jones R to Bethel Church Rd. Includes Kevil Bypass. See segment in April, 1998 Advance Planning Study.		23.6
BALLARD	Major widening to 4 lanes from proposed LA Centrosouthern Bypass to 1.0 mi E of Denis Jones Rd. Se segment 6 in April, 1998 Advance Planning Study.		12.0
CRITTENDEN	Major widening to 4 lanes from proposed Salem Bypass t KY 297. See segment 12 in April, 1998 Advance Plannin Study.		27.5
CRITTENDEN	Major widening to 4 lanes from KY 297 to propose Marion Bypass. See segment 13 in April, 1998 Advance Planning Study.		18.6
CRITTENDEN	Major widening from proposed Marion Bypass to Reptor Rd. See segment 15 in April, 1998 Advance Plannin Study.		22.3
CRITTENDEN	Major widening to 4 lanes from Repton Rd. to KY 365. Se segment 16 in April, 1998 Advance Planning Study.	ee 2.5	16.6
CRITTENDEN	Relocate from KY 365 to 0.4 mi SW of Blackford R (Includes Rose Bud Hill). See segment 17 in April, 199 Advance Planning Study.		12.5
CRITTENDEN UNION	Major widening to 4 lanes from 0.4 mi SW of Blackfor Rd. to proposed Sullivan Bypass. See segment 18 in Apri 1998 Advance Planning Study.		16.8
FRANKLIN	Widen from Evergreen Rd. to Hunters Trace	1.1	4.2
HANCOCK DAVIESS	Major widening to 4 lanes from Maceo to Lewispon Impacts 6YP Item 02-2022.00. See segment 5 in July, 199 Advance Planning Study.		28.0
HENDERSON	Major widening from 0.4 mi E of Wathen Ln. to Holloway Rucker Rd. (KY 2183) near Henderson	y- 2.2	8.2

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	US 60 (continued)		
HENDERSON	Reconstruction from Henderson Bypass (KY 425) to 41A in Henderson	US 1.7	5.8
HENDERSON	Construct new Corydon Bypass. See segment 29 in Ap 1998 Advance Planning Study.	oril, 2.7	12.8
HENDERSON	Major widening to 4 lanes from Corydon Bypass Corydon-Geneva Rd. See segment 30 in April, 19 Advance Planning Study.		9.8
LIVINGSTON	Section 1 of proposed Smithland Bypass. Includes r bridge over Cumberland River. See segment 5 in Ap 1998 Advance Planning Study.		27.9
LIVINGSTON	Section 2 of proposed Smithland Bypass. See segment 6 April, 1998 Advance Planning Study.	in 2.1	12.3
LIVINGSTON	Major widening to 4 lanes from approx. 0.5 mi E of Ru Spees Rd. to KY 937. See segment 3 in April, 19 Advance Planning Study.		24.3
LIVINGSTON	Major widening to 4 lanes from KY 937 to propos Smithland Bypass. See segment 4 in April, 1998 Advar Planning Study.		14.2
LIVINGSTON	Major widening to 4 lanes from approx. 0.8 mi E Tennessee River Bridge to approx. 0.5 mi E of Rudd-Sp Rd. near Ohio Valley Baptist Church at Ledbetter. Segment 2 in April, 1998 Advance Planning Study.	ees	20.1
LIVINGSTON	Construct new Salem Bypass. See segment 11 in Ap 1998 Advance Planning Study.	oril, 2.3	15.4
LIVINGSTON	Major widening to 4 lanes from proposed Smithland Byp to Dyer Mine Rd. See segment 7 in April, 1998 Advar Planning Study.		15.5
LIVINGSTON	Major widening to 4 lanes from Dyer Mine Rd. to propo Burna Bypass (Dyer Hill). See segment 8 in April, 19 Advance Planning Study.		10.8

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	
LONG-RANGE PLAN FOR	US 60 (continued)		
LIVINGSTON	Construct new Burna Bypass. See segment 9 in April, Advance Planning Study.	1998 2.5	11.6
LIVINGSTON	Major widening to 4 lanes from proposed Burna Bypa proposed Salem Bypass. See segment 10 in April, 1 Advance Planning Study.		28.3
MCCRACKEN	Major widening to 4 lanes from Bethel Church Rd. to 1154 (Martin Marietta). See segment 8 in April, Advance Planning Study.		7.7
MCCRACKEN LIVINGSTON	New bridge & approaches over Tennessee River from 62 to existing US 60 approx. 0.8 mi E of the existing bri Unscheduled cost & length includes 1.8 mi realignmen US 62. See segment 1 in April, 1998 Advance Plan Study.	idge. nt of	52.4
UNION	Construct new Sullivan Bypass. See segment 19 in A 1998 Advance Planning Study.	april, 2.1	11.7
UNION	Major widening to 4 lanes from proposed Sullivan By to proposed Sturgis Bypass. See segment 20 in April, Advance Planning Study.		12.8
UNION	Construct new Sturgis Bypass. See segment 21 in A 1998 Advance Planning Study.	pril, 3.5	18.4
UNION	Major widening to 4 lanes from proposed Sturgis Bypac KY 950. See segment 22 in April, 1998 Advance Plan Study.		14.5
UNION	Major widening to 4 lanes from KY 950 to KY 492. segment 23 in April, 1998 Advance Planning Study.	See 2.8	17.6
UNION	Major widening to 4 lanes from KY 492 to prop Morganfield Bypass. See segment 24 in April, Advance Planning Study.		12.0

ROUT	E NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG	G-RANGE PLAN FOR	US 60 (continued)		
	UNION HENDERSON	Major widening to 4 lanes from proposed Waverly Bypa to proposed Corydon Bypass. See segment 28 in Apr 1998 Advance Planning Study.		23.9
	Subtotal - US 60		96.1	570.1
LONG	G-RANGE PLAN FOR	US 60B		
	DAVIESS	Reconstruct intersection at US 60 W of Owensboro	0.1	0.1
	DAVIESS	Construct dual left turn lanes at US 60 E of Owensboro	0.1	0.4
	Subtotal - US 60B		0.2	0.5
LONG	G-RANGE PLAN FOR	US 62		
	LYON	Major widening to 4 lanes from Eddyville to WK Pkwy.	3.3	8.0
	MUHLENBERG	Reconstruction from KY 189 to KY 181 at Greenville	1.6	6.0
	NELSON	Reconstruct from State St. to airport entrance no Bardstown	ear 1.0	3.1
	Subtotal - US 62		5.9	17.1
LONG	G-RANGE PLAN FOR	US 68		
	BOURBON NICHOLAS	Major widening to 4 lanes from Paris Bypass to KY 32 N of Carlisle. Additional funds needed in addition to fun scheduled in 6YP Items 07-310.01, 310.02, & 310.03. S segments 1a, 1b, & 1c in June, 1998 Advance Planni Study.	ds ee	77.2
	MARION BOYLE	Reconstruction from Lebanon to 1.5 mi E of Boyle Construction (Excludes spot improvements projects)	/L. 9.2	18.4
	MARSHALL	Improvements to US 68 to provide left turns for Marsha County High School and Christian Fellowship High School		10.0

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	US 68 (continued)		
NICHOLAS	Major widening to 4 lanes from KY 32 NW of Carlise to KY 1244. Additional funds needed in addition to fundscheduled in 6YP Item 09-115.00. See segment 2 in June 1998 Advance Planning Study.	ls	41.9
TAYLOR	Southern Bypass of Campbellsville	5.5	29.0
TRIGG MARSHALL	New bridge over Kentucky Lake. Additional funding needed in addition to funds scheduled in 6YP Item 01 180.70. See segment 8 in February, 1998 Advance Planning Study.	l-	54.3
TRIGG	New bridge over Lake Barkley. Additional funding needed in addition to funds scheduled in 6YP Items 01-180.60 180.61. See segment 11 in February, 1998 Advance Planning Study.	&	29.0
Subtotal - US 68		35.2	259.8
LONG-RANGE PLAN FOR	R US 119		
LETCHER	Relocation from Partridge to KY 932. Additional function needed in addition to funds scheduled in 6YP Items 12 311.10 thru 311.12. See segments 1a thru 2a in July, 199 Advance Planning Study.	2-	40.4
LETCHER	Pine Mountain - Relocation from KY 932 to KY 15 : Whitesburg. See alternative 2 from Pine Mountain Tas Force.		80.7
Subtotal - US 119		13.9	121.1

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	US 127		
CLINTON	Major widening from the Albany Bypass to KY 558. S segment 3 in June, 1998 Advance Planning Study.	ee 1.8	11.3
CLINTON	Major widening from KY 558 to KY 90. See segment 4 June, 1998 Advance Planning Study.	in 1.2	7.5
FRANKLIN	Major widening to 6 lanes from I-64 to US 60 in Frankfort	1.4	10.5
RUSSELL	West Bypass of Jamestown. See segment 11 in June, 19 Advance Planning Study.	98 3.0	14.7
Subtotal - US 127		7.4	44.0
LONG-RANGE PLAN FOR	US 150		
LINCOLN	Relocation from Near Deep Well Rd. W of Crab Orchard KY 39. See segment 4a in July, 1998 Advance Plannin Study.		9.6
LINCOLN	Relocation from KY 39 to Edwards Rd. See segment 4b July, 1998 Advance Planning Study.	in 2.1	8.1
LINCOLN ROCKCASTLE	Relocation from Edwards Rd. to Slaty Branch Rd. S segment 4c in July, 1998 Advance Planning Study.	ee 1.7	6.1
ROCKCASTLE	Relocation from Slaty Branch Rd. to KY 1505 at Brodhea See segment 4d in July, 1998 Advance Planning Study.	ad. 2.7	7.5
ROCKCASTLE	Relocation from KY 1505 at Brodhead to 0.5 mi E of K 1250. See segment 5a in July, 1998 Advance Plannin Study.		8.3
ROCKCASTLE	Relocation from 0.5 mi E of KY 1250 to KY 461 at M Vernon. See segment 5b in July, 1998 Advance Plannin Study.		10.6
WASHINGTON	Springfield Northwest Bypass	3.0	10.0
Subtotal - US 150		17.4	60.2

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	US 150B		
BOYLE	Major widening to 4 lanes from US 127 to US 150 S Danville.	of 2.3	4.0
Subtotal - US 150B		2.3	4.0
LONG-RANGE PLAN FOR	US 231		
BUTLER	Major widening to 4 lanes from downtown Morgantown William H. Natcher Pkwy.	to 1.7	7.0
DAVIESS	Major widening to 4 lanes from South Burton Rd. to S Owensboro Community College near Pettit Rd.	of 1.9	4.3
Subtotal - US 231		3.6	11.3
LONG-RANGE PLAN FOR	US 421		
CLAY	Manchester Bypass (West Side) new construction from 0 mi N of Daniel Boone Pky. to 0.2 mi S of KY 3473.	0.2 3.9	38.0
CLAY	Reconstruction North of Manchester from Fox Hollow Fox to KY 11 at Treadway.	Rd. 4.0	22.6
HARLAN	Relocation from Barn Branch (KY 1138) to Virginia Sta Line. See segment 1 in July, 1998 Advance Planning Stud		31.5
JACKSON	Reconstruct from KY 89 North to Rockcastle C/L.	15.3	80.0
LESLIE	Relocation from Stinnett to Trace Branch. See existi route alternate in 1995 Project Scoping Report.	ng 1.9	18.1
LESLIE	Relocation from Trace Branch to Leslie County Hi School. See existing route alternate in 1995 Project Scopi Report.		20.5

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	US 421 (continued)		
LESLIE	Hyden Bypass - Relocate US 421 from Leslie County Hig School to Hyden Spur (KY 118). See segment 9 in 1995 U 421 Project Scoping Report.		19.0
TRIMBLE	Stabilize existing approach to the Ohio River Bridge Milton.	at 0.6	13.0
TRIMBLE	New approaches to Ohio River Bridge at Milton. Co- includes approx. \$7.4 million for Indiana share of ne approach needs. See alternate 2 in 1995 Planning Report Environmental Overview.	ew	36.0
TRIMBLE	New Steel Truss Bridge over Ohio River at Milton. Coincludes approx. \$2.0 million for demolition of existing structure. See alternate 2 in 1995 Planning Report Environmental Overview.	ng	44.8
Subtotal - US 421		36.1	323.5
LONG-RANGE PLAN FOR	US 431		
DAVIESS	Major widening from 25th St. to US 60 Bypass Owensboro.	in 1.7	5.9
DAVIESS	Major widening from Panther Creek Bridge to existing lanes near Owensboro SCL.	g 4 1.6	2.9
MCLEAN	Reconstruction of US 431 & KY 136 intersection Livermore	in 0.1	0.6
Subtotal - US 431		3.4	9.4

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	US 460		
MAGOFFIN FLOYD	Major widening to 4 thru lanes from Mountain Pk extension (KY 9009) to KY 1427. Additional funds need in addition to funds scheduled in 6YP Items 10-121.00 121.10. See segments 2, 3, & 4 in August, 1998 Advantage Planning Study.	ed &	52.9
MENIFEE	Reconstruction from KY 713 at Means to Frenchburg	5.9	17.7
MENIFEE	Reconstruction from KY 3338 S of Frenchburg to near K 1242 at Mariba	XY 2.7	7.1
MONTGOMERY	Major widening to 5 lanes from KY 686 to North limits I-64 interchange in Mt. Sterling. Includes reconstruction interchange ramps.		7.0
MONTGOMERY MENIFEE	Reconstruction from KY 599 SE of Jeffersonville to K 713 at Means in Menifee Co.	XY 4.1	12.6
MORGAN	Reconstruction from KY 205 to KY 191. See segment 6 July, 1998 Advance Planning Study.	in 2.3	9.5
MORGAN	Reconstruction from KY 191 to KY 7 in West Liberty. So segment 8 in July, 1998 Advance Planning Study.	ee 2.3	9.4
MORGAN	Reconstruct to eliminate substandard curves and grade from KY 946 to 1.5 mi E of KY 946	es 1.5	4.0
PIKE	Relocation from US 23 at Yeager to Stagger For Additional funds needed in addition to funds scheduled 6YP Items 12-263.10 & 263.11. See segments 1a & 1b August, 1998 Advance Planning Study.	in	28.7
PIKE	Relocation from Stagger Fork to Greasey Creek. S segments 2a & 2b in August, 1998 Advance Plannin Study.		43.3
PIKE	Relocations from Greasey Creek to Left Fork. See segmen 3a, 3b, & 3c in August, 1998 Advance Planning Study.	ts 3.1	79.6

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	US 460 (continued)		
PIKE	Relocation from Left Fork to W of Pond Creek. See segments 4a & 4b in August, 1998 Advance Planning Study.	2.2	49.8
PIKE	Relocation from W of Pond Creek to Dunleary Hollow. Se segments 5a & 5b in August, 1998 Advance Planning Study.	ee 2.1	46.8
PIKE	Relocation from Dunleary Hollow to Beaver Bottom. Includes connector from Dunleary to Belcher. See segmen 6a & 6b in August, 1998 Advance Planning Study.	3.1 ts	48.6
PIKE	Relocation from Beaver Bottom to Right Fork of Beaver Creek (KY 1373). See segments 7a & 7b in August, 1998 Advance Planning Study.	2.3	32.2
PIKE	Relocation from Right Fork of Beaver Creek (KY 1373) to Breaks Interstate Park. See segments 8a & 8b in August, 1998 Advance Planning Study.	2.1	48.0
SCOTT	Reconstruction from KY 227 to US 62	1.5	4.0
Subtotal - US 460		46.8	501.2
LONG-RANGE PLAN FOR	US 641		
CALLOWAY	North 12th St Construct Southbound right turn lane at K 121 in Murray.	Y 0.1	0.9
CALLOWAY	Major widening from Tenn. State Line to KY 1828. S segment 1 in April, 1998 Advance Planning Study.	ee 3.6	16.8
CALLOWAY	Major widening from KY 1828 to 0.8 mi S of KY 1550. S segment 2 in April, 1998 Advance Planning Study.	ee 2.3	11.0
CALLOWAY	Major widening from 0.8 mi S of KY 1550 to KY 1550 Murray. See segment 3 in April, 1998 Advance Plannis Study.		4.6

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FO	R US 641 (continued)		
CRITTENDEN CALDWELL	Relocation from Fredonia to Marion	9.8	32.0
LYON CALDWELL	Relocation from Eddyville to Fredonia	10.0	32.6
Subtotal - US 641		26.6	97.9
LONG-RANGE PLAN FO	R KENTUCKY ROUTES		
LONG-RANGE PLAN FO	R KY 2		
GREENUP	Curve correction at Old Town Creek Rd.	0.6	1.5
GREENUP	Remove overhanging rocks at KY 784 near Carter C\L	0.1	0.2
Subtotal - KY 2		0.7	1.7
LONG-RANGE PLAN FO	R KY 5		
BOYD	Safety - Relocate intersection with US 60 at Princess Provide left turn on US 60	1.0	2.1
BOYD	Safety - Reconstruct KY 5 above flood stage from Rockhouse Fork Road North 0.7 mi. MP 8.0 to 8.7	om 0.7	1.6
Subtotal - KY 5		1.7	3.7
LONG-RANGE PLAN FO	R KY 7		
CARTER	Reconstruction from Elliott C/L to KY 1496. See segme 18 in July, 1998 Advance Planning Study.	nt 4.8	25.6
CARTER	Reconstruction from KY 1496 to KY 1661. See segment in July, 1998 Advance Planning Study.	9 4.4	21.3

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	KY 7 (continued)		
CARTER	Major widening to 4 lanes from KY 1661 to existing 4 lan at Grayson. See segment 20 in July, 1998 Advance Plannin Study.		10.2
ELLIOTT	Reconstruction from KY 173 to KY 32(East) at Sand Hook. See segment 13 in July, 1998 Advance Planning Study.	•	24.4
ELLIOTT	Relocation from KY 32(East) at Sandy Hook to 0.8 mi S KY 557. See segment 14 in July, 1998 Advance Plannin Study.		4.8
ELLIOTT	Reconstruction from N of KY 706 to Carter C/L. S segment 17 in July, 1998 Advance Planning Study. See al alternate 1 in July, 1999 Scoping Study (Design).		14.6
MORGAN	West Bypass of West Liberty from KY 191\US 46 intersection to KY 519\KY 7 intersection. See segment 7 July, 1998 Advance Planning Study.		12.8
MORGAN	Reconstruction from KY 519 to Kendall Hill Rd. Segment 10 in July, 1998 Advance Planning Study.	ee 2.9	11.3
MORGAN ELLIOTT	Reconstruction from KY 711 at Wrigley to KY 173 Elliott Co. See segment 12 in July, 1998 Advance Plannin Study.		21.1
Subtotal - KY 7		33.3	146.1
LONG-RANGE PLAN FOR	KY 9		
MASON	Major widening for two additional lanes from Lewis C\L Bracken C\L	to 19.6	34.5
Subtotal - KY 9		19.6	34.5

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	KY 11		
FLEMING	Reconstruction from Tilton to Flemingsburg Bypass (F 32). See segment 8 in April, 1998 Advance Planning Study		7.9
MONTGOMERY	Reconstruction from I-64 to 1.0 mi S of Bath C/L. See 6Y Item 09-121.20 for continuation of project to KY 36 in Bath Co. See segments 1 & 2 in April, 1998 Advance Planning Study.	th	28.6
OWSLEY LEE	Reconstruction from KY 30 at Levi to KY 52 (East) Beattyville. See segments 4a & 4b in August, 19 Advance Planning Study.		31.7
Subtotal - KY 13		15.3	68.2
LONG-RANGE PLAN FOR	KY 15		
BREATHITT PERRY	Relocation from 0.4 mi S of KY 28 to 1.75 mi S of KY 47 See segments 2a thru 2e in July, 1998 Advance Plannis Study.		98.5
BREATHITT	Relocations from 1.75 mi S of KY 476 to 0.5 mi N of K 1110 at Haddix. See segments 3a & 3b in July, 19 Advance Planning Study.		44.2
BREATHITT	Relocation from 0.5 mi N of KY 1110 at Haddix to 0.4 N of KY 205 at Vancelve including new interchange Jackson. (Additional funding needed in addition to fun scheduled in 6YP Items 10-270.11 & .20) See segments thru 4h in 1998 Planning Study.	at ds	192.7
LETCHER	Construct new intersection with left turn lanes at KY 1 near Van	60 1.0	2.0
PERRY	Relocation from Morton Blvd. to KY 15 Bypass at Hazal Includes new interchange at KY 550. Continuation of 65 Item 10-269.02. (See alternate no. 1 in 10\95 Prel. Line Grade Design Report)	/P	42.0
Subtotal - KY 15		28.2	379.4

ROUTE NO/COUNTY		LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	K:Y 22		
GRANT	Relocation between US 25 to I-75 via Barnes Rd. Corrido Continuation of 6YP Item 06-339.00.	r. 1.1	4.0
HENRY	New bridge over KY River in Gratz at Owen C/L	0.1	15.0
Subtotal - KY 22		1.2	19.0
LONG-RANGE PLAN FOR	KY 30		
LAUREL JACKSON	Relocation from Viva E of East Bernstadt to US 421 a Tyner. See segments 1b thru 2c in August, 1998 Advance Planning Study.		38.6
OWSLEY JACKSON	Relocation from US 421 at Tyner in Jackson Co. to KY 1 at Levi. See segments 3a thru 3d in August, 1998 Advance Planning Study.		79.4
Subtotal - KY 30		34.4	118.0
LONG-RANGE PLAN FOR	K:Y 32		
LAWRENCE	Reconstruction from Yatesville Lake reconstructed section to US 23	on 4.0	20.0
Subtotal - KY 32		4.0	20.0
LONG-RANGE PLAN FOR	KY 36		
BATH	Reconstruct at slide area S of Owingsville	1.2	2.9
ВАТН	Construct right turn lane at Miller Shopping Center i Owingsville.	n 0.1	0.3
Subtotal - KY 36		1.3	3.2

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	KY 38		
HARLAN	Reconstruction from end of new construction near KY 2 to Benito	15 6.0	40.0
Subtotal - KY 38		6.0	40.0
LONG-RANGE PLAN FOR	. K.Y 40		
MARTIN	Relocation from Poplar Fork\Big Elk Cr. to W. VA Sta Line at Warfield (Priority Section 2). See segments 2a & 2 in July, 1998 Advance Planning Study.		142.5
MARTIN	Reconstruction at Buck Creek Hill	0.1	2.0
Subtotal - KY 40		4.7	144.5
LONG-RANGE PLAN FOR	KY 44		
SPENCER	Taylorsville Bypass - Northwest connector from KY 44 KY 55 north of Taylorsville	to 2.0	9.6
Subtotal - KY 44		2.0	9.6
LONG-RANGE PLAN FOR	KY 49		
MARION	Reconstruction from Popes Creek Rd. to Riverside Bridge	1.2	4.0
Subtotal - KY 49		1.2	4.0
LONG-RANGE PLAN FOR	. K.Y 52		
GARRARD MADISON	Reconstruction from KY 954 to KY 21. See segment 7 July, 1998 Advance Planning Study.	in 3.5	14.5
MADISON	Reconstruction from KY 21 to KY 1295. See segment 8 July, 1998 Advance Planning Study.	in 5.2	21.1
MADISON	Reconstruction\Major widening from KY 1295 to I-75. S segment 9 in July, 1998 Advance Planning Study.	ee 2.8	21.5
Subtotal - KY 52		11.5	57.1

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	KY 53		
SHELBY	Major widening from US 60 (East) to 0.4 mi S of I-64	2.3	8.2
Subtotal - KY 53		2.3	8.2
LONG-RANGE PLAN FOR	K.Y 54		
DAVIESS	Major widening to 5 lanes from Thruston-Dermont Rd. Jack Hinton Rd. SE of Owensboro	to 3.5	4.6
OHIO	Reconstruct intersection at KY 2671	0.1	0.7
Subtotal - KY 54		3.6	5.3
LONG-RANGE PLAN FOR	KY 56		
UNION	Reconstruction from the Ohio River to Morganfield	12.4	33.0
Subtotal - KY 56		12.4	33.0
LONG-RANGE PLAN FOR	KY 61		
ADAIR	Reconstruction from Sparksville to Columbia. See segme 4 in July, 1998 Advance Planning Study.	ent 7.8	30.0
CUMBERLAND	Reconstruction from Burkesville to Jones Chapel. S segment 2 in July, 1998 Advance Planning Study.	See 7.5	21.0
GREEN	New construction from KY 61 S of Oak Ridge Rd. to F 210 near KY 1192. See segment 1 in June, 1998 Advan Planning Study.		24.5
GREEN	East Bypass of Greensburg from Carlisle Ave.\Lo Meadow Dr. to US 68\KY 61 intersection	ng 1.8	2.5
Subtotal - KY 61		22.1	78.0

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	KY 66		
BELL	Reconstruct from 500' S of NCL of Pineville to KY 221	1.2	6.0
Subtotal - KY 66		1.2	6.0
LONG-RANGE PLAN FOR	2 K.Y 70		
CASEY	Reconstruction from Brush Creek to WCL of Liberty	2.4	7.2
HOPKINS	Major widening from US 41 to KY 85	3.4	9.0
PULASKI	Relocation with new bridge over Southern RR at Eubank	0.6	2.2
Subtotal - KY 70		6.4	18.4
LONG-RANGE PLAN FOR	2 K.Y 81		
DAVIESS	Sorgho Rd Major widening from US 60 Bypass to KY 5 in Owensboro. Includes reconstruction of KY 56\Worthington Rd. intersection.	6 0.6	1.1
Subtotal - KY 81		0.6	1.1
LONG-RANGE PLAN FOR	2 KY 89		
ESTILL	Reconstruction from Rice St. in Irvine to 1.2 mi N of KY 1840 at Estill County High School	2.3	6.0
Subtotal - KY 89		2.3	6.0
LONG-RANGE PLAN FOR	3 KY 92		
BELL	Reconstruct curve at Hosman\Magnet Hollow to eliminate flooding	0.1	2.0
WHITLEY	Relocation from Corn Bread Branch (near Old Jellico Rd.) to I-75.	6.8	20.0
Subtotal - KY 92		6.9	22.0

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	KY 93		
LYON	Construct left turn lane at riverport entrance	0.4	1.2
Subtotal - KY 93		0.4	1.2
LONG-RANGE PLAN FOR	2 KY 114		
FLOYD	Major widening to 4 lanes from KY 1427 to KY 404 W Prestonsburg. See segments 5 thru 8 in August, 199 Advance Planning Study.		91.4
Subtotal - KY 114		9.2	91.4
LONG-RANGE PLAN FOR	2 KY 115		
CHRISTIAN	Reconstruction\Major widening from Anderson Rd. to I-2	24 3.9	7.2
CHRISTIAN	Major widening from I-24 to Tennessee State Line	3.0	5.4
Subtotal - KY 115		6.9	12.6
LONG-RANGE PLAN FOR	2 KY 117		
CHRISTIAN	Extension from US 41A to KY 115	2.6	2.4
Subtotal - KY 117		2.6	2.4
LONG-RANGE PLAN FOR	2 KY 121		
CALLOWAY	Major widening from KY 774 to US 641 in Murray	0.9	4.0
Subtotal - KY 121		0.9	4.0
LONG-RANGE PLAN FOR	2 KY 136		
HENDERSON	Sand Ln./Madison St Major widening from Green St. (U41A) to Atkinson St. in Henderson	JS 1.2	2.5
Subtotal - KY 136		1.2	2.5

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	KY 139		
CALDWELL	Reconstruct substandard curves near Rock Spring Church Rd.	ch 0.6	2.0
Subtotal - KY 139		0.6	2.0
LONG-RANGE PLAN FOR	KY 144		
MEADE HARDIN	Reconstruction/Relocation from proposed Vine Gro-Bypass (KY 313 Extension) to KY 1600 (New KY 31 Corridor). See segment 1 in June, 1998 Advance Plannin Study.	13	19.8
MEADE	Reconstruction/Relocation from KY 1600 to US 60 (No KY 313 Corridor). See segment 2 in June, 1998 Advant Planning Study.		17.6
MEADE	Reconstruction/Relocation from US 60 to KY 448 (Ne KY 313 Corridor). See KY 448 listing for continuation new KY 313 corridor to Brandenburg. See segment 3 June, 1998 Advance Planning Study.	of	14.4
Subtotal - KY 144		11.6	51.8
LONG-RANGE PLAN FOR	KY 160		
KNOTT	Curve revision\left turn lane construction at Knott Coun Central High School	ty 0.5	2.0
Subtotal - KY 160		0.5	2.0
LONG-RANGE PLAN FOR	KY 163		
METCALFE	Reconstruction from Monroe C\L to KY 90. See segment in June, 1998 Advance Planning Study.	6 3.2	8.0
MONROE	Reconstruction from Joe Carter School to KY 1049. S segment 4 in June, 1998 Advance Planning Study.	ee 2.3	5.8

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	KY 163 (continued)		
MONROE	Reconstruction from KY 1049 to Metcalfe C\L. segment 5 in June, 1998 Advance Planning Study.	See 3.3	9.2
Subtotal - KY 163		8.8	23.0
LONG-RANGE PLAN FOR	KY 165		
ROBERTSON	Spot improvements from US 68 at Blue Licks to KY 102	9 1.7	2.1
ROBERTSON	Spot improvements from KY 617 at Pigua to KY 1476	2.1	2.7
Subtotal - KY 165		3.8	4.8
LONG-RANGE PLAN FOR	KY 168		
BOYD	Reconstruction from US 60 to Hoods Cr. Rd. in Ashland	1.6	8.0
BOYD	Reconstruction of Hoods Cr. Rd. from Weatly Rd. Westwood to US 23 in Ashland	in 0.7	3.5
Subtotal - KY 168		2.3	11.5
LONG-RANGE PLAN FOR	KY 181		
MUHLENBERG	Reconstruction from W.K. Pky. to KY 601 N of Greenvil	le 3.0	10.0
Subtotal - KY 181		3.0	10.0

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	KY 191		
WOLFE	Reconstruction from Mountain Pky. Extension to Tree Gosneyville Rd. See segment 1 in July, 1998 Advan Planning Study.		15.5
WOLFE	Reconstruction from Trent-Gosneyville Rd. to KY 203. S segment 2 in July, 1998 Advance Planning Study.	ee 3.5	14.5
Subtotal - KY 191		7.3	30.0
LONG-RANGE PLAN FOR	KY 194		
PIKE	Construct passing lane near Deskins Branch	0.7	0.7
Subtotal - KY 194		0.7	0.7
LONG-RANGE PLAN FOR	KY 199		
PIKE	Spot improvements from McVeigh to US 119	5.1	6.7
Subtotal - KY 199		5.1	6.7
LONG-RANGE PLAN FOR	KY 203		
MORGAN	Reconstruction from Nickell Fork-Daysboro Rd. to KY 70 See segment 4 in July, 1998 Advance Planning Study.)5. 3.8	15.1
WOLFE MORGAN	Reconstruction from KY 191 to Nickell Fork-Daysboro R See segment 3 in July, 1998 Advance Planning Study.	Rd. 3.0	12.4
Subtotal - KY 203		6.8	27.5
LONG-RANGE PLAN FOR	KY 205		
WOLFE	Minor widening from Breathitt C\L to State Road Fo Bridge near the Mountain Pky. Extension (KY 9009) Helechawa. See option A in May, 1999 Scoping Stud(Design).	at	15.8
Subtotal - KY 205		6.3	15.8

ROUTE NO/COUNTY	PLANNED IMPROVE MENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	KY 207		
GREENUP	Reconstruction from US 23 to Industrial Pkwy.	6.0	33.0
Subtotal - KY 207		6.0	33.0
LONG-RANGE PLAN FOR	KY 210		
TAYLOR	Major widening from US 68 to new connector Campbellsville. See segment 8 in April, 1998 Advan Planning Study.		2.7
Subtotal - KY 210		0.7	2.7
LONG-RANGE PLAN FOR	KY 244		
GREENUP	Reconstruct RR underpass at Worthington	0.1	5.8
Subtotal - KY 244		0.1	5.8
LONG-RANGE PLAN FOR	KY 251		
HARDIN	Major widening from Pear Orchard Rd. to Ring Rd. (F 3005) in Elizabethtown	XY 1.5	9.6
Subtotal - KY 251		1.5	9.6
LONG-RANGE PLAN FOR	KY 298		
DAVIESS	Old Hartford Road - Major widening from US 2 (Breckenridge St.) to KY 1432 (Burlew Blvd) Owensboro		1.0
DAVIESS	Old Hartford Road - Major widening from KY 14 (Burlew Blvd) to Harriet Ln. in Owensboro	32 3.2	12.7
Subtotal - KY 298		4.1	13.7

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FO	R KY 313		
HARDIN	New Vine Grove Bypass - Extension of KY 313 from K 1500 N of Vine Grove to KY 144 W of Vine Grov (Continuation of 6YP Item 4-258.20)		6.0
Subtotal - KY 313		1.9	6.0
LONG-RANGE PLAN FO	R KY 425		
HENDERSON	Extend Henderson Bypass (Phase I) from Pennyrile Pkw to KY 351 near Holloway-Rucker Rd. in Henderson	y. 2.3	3.0
HENDERSON	Extend Henderson Bypass (Phase II) from KY 351 ne Holloway-Rucker Rd. to US 60 in Henderson	ar 3.1	4.0
HENDERSON	Henderson Bypass - Major widening to 4 lanes from US to Pennyrile Pkwy. in Henderson	5.5	5.7
Subtotal - KY 425		10.9	12.7
LONG-RANGE PLAN FO	R KY 448		
MEADE	Reconstruction/Relocation from KY 144 to Brandenbur Bypass (New KY 313 Corridor). See segment 4 in Jun 1998 Advance Planning Study.	-	19.3
Subtotal - KY 448		4.4	19.3
LONG-RANGE PLAN FO	R KY 519		
ROWAN	Reconstruction from KY 801 to 2.3 mi N of KY 801	2.3	11.5
Subtotal - KY 519		2.3	11.5
LONG-RANGE PLAN FO	R KY 715		
WOLFE	Reconstruction from KY 11 to KY 15 at Pine Ridge	5.8	48.0
Subtotal - KY 715		5.8	48.0

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	R KY 750		
GREENUP	Reconstruction from KY 3105 to US 23 in Raceland	0.2	0.4
GREENUP	Major widening from Raceland Ave. to KY 207 Flatwoods	in 1.3	6.5
Subtotal - KY 750		1.5	6.9
LONG-RANGE PLAN FOR	R KY 880		
WARREN	Lovers Ln Major widening from US 231 (Scottsville Ro to KY 234 (Cemetery Rd.) in Bowling Green	1.) 2.7	5.0
Subtotal - KY 880		2.7	5.0
LONG-RANGE PLAN FOR	R KY 911		
CHRISTIAN	Reconstruction from US 41A to KY 115	1.8	2.1
Subtotal - KY 911		1.8	2.1
LONG-RANGE PLAN FOR	R KY 914		
PULASKI	Somerset Southeast Bypass - Major widening to 4 land from KY 769 to KY 80	es 2.8	7.5
Subtotal - KY 914		2.8	7.5
LONG-RANGE PLAN FOR	R KY 1006		
LAUREL	Reconstruction from KY 192 to Main St. in London	1.5	10.5
Subtotal - KY 1006		1.5	10.5
LONG-RANGE PLAN FOR	R KY 1008		
SIMPSON	Franklin NW Bypass - Extension of KY 1008 from U 31W to KY 100 West	JS 2.8	6.0
Subtotal - KY 1008		2.8	6.0

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	2 KY 1247		
PULASKI	Reconstruct from US 27/KY 90 intersection to Somerset S Bypass	SE 3.7	14.7
Subtotal - KY 1247		3.7	14.7
LONG-RANGE PLAN FOR	2 KY 1357		
HARDIN	St. John Rd Major widening from US 31 Bypass to K 3005 (Ring Rd.) in Elizabethtown	Y 1.7	5.7
Subtotal - KY 1357		1.7	5.7
LONG-RANGE PLAN FOR	2 KY 1453		
CHRISTIAN	Reconstruct from US 41A to KY 115	4.2	2.9
Subtotal - KY 1453		4.2	2.9
LONG-RANGE PLAN FOR	2 KY 1539		
HENDERSON	Zion-Larue Rd Reconstruction from KY 351 to Kimse Ln. in Henderson	ey 0.9	0.8
Subtotal - KY 1539		0.9	0.8
LONG-RANGE PLAN FOR	2 KY 1848		
SHELBY	Reconstruction from I-64 to US 60	1.0	4.0
Subtotal - KY 1848		1.0	4.0
LONG-RANGE PLAN FOR	2 KY 1958		
CLARK	Widening of Van Meter Rd. through interchange of I-6 and reconstruction of interchange ramps. See alternate 2 February, 1999 Scoping Study (Design).		12.4
Subtotal - KY 1958		0.5	12.4

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	R KY 2121		
DAVIESS	South Town Blvd Major widening from Carter Rd. (K 2698) to US 431 in Owensboro	Y 1.8	4.6
Subtotal - KY 2121		1.8	4.6
LONG-RANGE PLAN FOR	R KY 2154		
MARION	Northern Lebanon Bypass - Extension of Teledyne accer road from KY 55 to US 68 W of Lebanon	ss 3.0	9.0
Subtotal - KY 2154		3.0	9.0
LONG-RANGE PLAN FOR	R KY 2158		
WARREN	Cumberland Trace Rd Major widening to 3 lanes wi urban section from US 231 to KY 234 in Bowling Green	th 3.4	7.0
Subtotal - KY 2158		3.4	7.0
LONG-RANGE PLAN FOR	R KY 2168		
BOYLE	Danville Eastern Bypass - Extension of KY 2168 from K 33 to KY 34	Y 1.8	5.0
Subtotal - KY 2168		1.8	5.0
LONG-RANGE PLAN FOR	R KY 2701		
DAVIESS	West 5th Street Rd Widen Carter Rd. to Worthington R in Owensboro	d. 1.6	1.4
Subtotal - KY 2701		1.6	1.4
LONG-RANGE PLAN FOR	R KY 9001 - Wendall H. Ford Western Kentucky Parkway		
GRAYSON	Western Kentucky Pkwy Reconstruct interchange at K 259 in Leitchfield	Y 0.1	4.3
Subtotal - KY 9001		0.1	4.3

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	KY 9002 - Blue Grass Parkway		
ANDERSON	Blue Grass Pkwy Reconstruct interchange at US 127	0.1	6.5
Subtotal - KY 9002		0.1	6.5
LONG-RANGE PLAN FOR	KY 9006 - Daniel Boone Parkway		
LESLIE	Daniel Boone Pkwy New interchange in the vicinity Bobs Fork (Industrial Park Access)	of 0.4	15.0
LESLIE	Daniel Boone Pkwy Curve realignment from MP 37.60 MP 39.00 in the vicinity of Bobs Fork. See August, 19 Pkwy. Safety Study.		30.6
PERRY	Daniel Boone Pkwy Reconstruct interchange at KY 4 (Exit 56)	51 0.1	13.0
Subtotal - KY 9006		1.9	58.6
LONG-RANGE PLAN FOR	KY 9008 - Cumberland Parkway		
ADAIR	Cumberland Pkwy - New interchange at KY 61 ne Columbia. See segment 5 in July, 1998 Advance Planni Study.		10.0
BARREN	Cumberland Pkwy New interchange at KY 249 ne Glasgow	ear 0.1	5.5
METCALFE	Cumberland Pkwy Construct new interchange at US 68	0.1	4.2
Subtotal - KY 9008		0.3	19.7
LONG-RANGE PLAN FOR	KY 9009 - Mountain Parkway Extension		
MAGOFFIN	Mountain Pkwy. Extension - Major widening to 4 lan from KY 134 to US 460. Includes reconstruction of existinterchanges. See segments 1i thru 1n in August, 199 Advance Planning Study.	ng	132.4

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
LONG-RANGE PLAN FOR	KY 9009 - Mountain Parkway Extension (continued)		
WOLFE	Mountain Pkwy. Extension - Major widening to 4 lan from KY 15 at Campton to KY 1010. Includ reconstruction of existing interchanges. See segments thru 1d in August, 1998 Advance Planning Study.	es	93.9
WOLFE MORGAN MAGOFFIN	Mountain Pkwy. Extension - Major widening to 4 lan from KY 1010 to KY 134. Includes reconstruction existing interchanges. See segments 1e thru 1h in Augus 1998 Advance Planning Study.	of	89.3
Subtotal - KY 9009		32.5	315.6
LONG-RANGE PLAN FO	OR LOCAL ROUTES		
BOYD	29th. St Improvements from US 23 to KY 168 in Ashlar	nd 1.4	9.0
DAVIESS	East Byers Ave. Bridge - Construct bridge over Horse Fo Creek connecting from Frederica St. to US 231 Owensboro		0.6
DAVIESS	East Byers Ave Construct new road from US 231 to O Hartford Rd. in Owensboro	ld 0.5	0.8
DAVIESS	Pleasant Valley Rd Reconstruction from US 60 to Hayde Rd. in Owensboro	en 1.4	2.2
DAVIESS	Southtown Blvd Widen to 5 lanes from Frederica St. J.R. Miller Blvd. in Owensboro	to 0.8	0.8
DAVIESS	18th St Reconstruction from Frederica St. to Leitchfie Rd. in Owensboro	ld 1.5	4.1
GREENUP	New Wurtland-Worthington connector from KY 503 to K 244	XY 3.4	16.5
HENDERSON	Atkinson St Major widening to 4 lanes from Madison St. to Clay St. in Henderson	St. 0.6	1.3

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
HENDERSON	Green River Rd Reconstruction from US 60 to Bellewo Ln. in Henderson	od 2.6	2.1
HENDERSON	North Elm St Reconstruction from Watson Ln. to 12th in Henderson	St. 1.6	2.0
HENDERSON	Watson Ln Reconstruction from US 60 to US 41 Henderson	in 1.1	1.1
Subtotal - ALL LOCA	AL ROUTES	15.2	40.4
LONG-RANGE PLAN FO	OR NEW ROUTES		
BARREN	New Outer Loop around Glasgow from US 31E to Cumberland Pkwy E of Glasgow.	the 3.4	15.0
BELL	New construction from KY 441 near KY 3486 to US 25E of Middlesboro.	N 0.8	4.0
CALDWELL	New Princeton Eastern Connector from KY 91 to KY 29 of the WK Pkwy.	3 S 2.4	9.5
CALLOWAY GRAVES	New construction from US 641 to Mayfield. Constructi Section III. See segment 3 in February, 1998 Advar Planning Study.		12.5
CARTER	NE Connector from US 60 E of Grayson to KY 1\7 appro 0.2 mi S of I-64 in Grayson	ox. 0.9	3.4
CHRISTIAN	New connector from US 41 at Industrial Park (approx. mi W of Pembroke) to KY 115 S of Pembroke. (Describ as Pembroke Bypass by Hopkinsville-Christian Planning Commission - June, 1996)	ed	10.0
CHRISTIAN	New route from US 41A at Ft. Campbell Gate 4 Tennessee State Line approx. 0.6 mi E of KY 115. Rot extends to SR 236 (Tiny Town Rd.) in Tenn. Estimatelength and cost represents KY share.	ute	5.0
DAVIESS	Northeast expressway (East County Corridor) from US Bypass to vicinity of US 60/KY 144 E of Owensboro. Segment 4 in July, 1998 Advance Planning Study.		23.0

ROUTE NO/COUNTY		LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
FLOYD	Minnie to Harold Connector - New construction from K 122/KY 680 intersection at Minnie to Little Mud Creek new Pay. See alternate 3B, section 1 in June, 1997 KY 68 Scoping Study. See also segment 1 in April, 1998 Advance Planning Study.	ar O	26.5
FLOYD	Minnie to Harold Connector - New construction from Littl Mud Creek near Pay to KY 979 near Parsons Branch of Mud Creek. See alternate 3B, section 2 in June, 1997 K 680 Scoping Study. See also segment 2 in April, 199 Advance Planning Study.	of Y	22.1
GRAVES	New Mayfield Southern Bypass from US 45 to KY 121	2.5	17.5
HARDIN	New Radcliff Bypass from Logsdon Pky. N of P&L RR to proposed Vine Grove Bypass (KY 313 Extension) N of Vine Grove. Segment of suggested western corridor for relief of US 31W.	of	9.0
JOHNSON	New bridge over Levisa Fork at River, KY	0.1	1.3
KNOX WHITLEY	New construction from KY 6 at Woodbine to Corbi Bypass	n 1.3	5.0
LINCOLN	Proposed West Bypass of Stanford from US 27 at Logar Creek Culvert to US 150 W of Stanford. See segment 11 i August, 1998 Advance Planning Study.		22.8
LOGAN	Southern Bypass of Russellville from US 68 East to K 100	Y 0.7	1.0
LOGAN	Southern Bypass of Russellville from KY 100 to US 79	3.3	32.7
MCCRACKEN	Paducah Outer Loop\Massac Creek Pky New construction from US 62 to new US 60 W of I-24 in Paducah. Include new interchanges at US 62 and new US 60. See alternate priority section 1 in November, 1999 Scoping Study.	es	20.7

ROUTE NO/COUNTY		LENGTH (MILES)	COST TO COMPLETE (MILLIONS \$)
MCCRACKEN	Paducah Outer Loop\Massac Creek Pky - New construction from KY 1322 to US 62 W of I-24 in Paducah. Include new interchanges at KY 1322 and US 62. See alternate 1 priority section 2 in November, 1999 Scoping Study.	S	8.5
MCCRACKEN	Paducah Outer Loop\Massac Creek Pky - New construction from US 45 to KY 1322 W of I-24 in Paducah. Include new interchanges at US 45, KY 339, and KY 1322. Sealternate 1, priority section 3 in November, 1999 Scoping Study.	s e	20.0
MADISON	New Northern Berea Bypass from I-75 to US 25	1.6	4.8
MASON	New route from US 68 near Washington to KY 11 and the AA Hwy. (Extension of 6YP Item 9-124.00)	e 3.2	35.0
PULASKI	Southwest Bypass of Somerset from US 27 S of Somerset to the Cumberland Pky. W of Somerset	t 5.5	19.3
ROWAN	New routing from US 60 E of Morehead to KY 377 N of I 64 (Includes new I-64 Interchange). See alternates 6 & 7 in April, 1999 Scoping Study.		21.4
SCOTT	Georgetown Northern Bypass from I-75 North to US 46 West	0 4.0	16.0
Subtotal - All New R	Routes	65.0	366.0

1105.1

6197.1

TOTAL - LONG-RANGE HIGHWAY PLAN

ILLUSTRATIVE HIGHWAY PROJECTS LONG-RANGE ELEMENT STATEWIDE TRANSPORTATION PLAN

		LENGTH IN	COST TO COMPLETE IN
ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	<u>MILES</u>	MILLIONS (\$)
ILLUSTRATIVE LIST	CINIC FOR L 24		
ILLUSTRATIVE LIST	TING FOR I-24		
MCCRACKEN LYON TRIGG	Upgrade existing facility from Paducah to Cadiz to accommodate future I-66 concurrent routing. See Conventional Interstate Design Option for Alternate B in May, 1997 I-66 Southern Ky Corridor Study.	49.0	102.0
Subtotal - I-24		49.0	102.0
ILLUSTRATIVE LIST	TING FOR I-64		
FRANKLIN	Major widening for 2 additional lanes (4 to 6 lanes) from US 127 to US 60 (includes bridges over KY River)	5.0	80.0
Subtotal - I-64		5.0	80.0
ILLUSTRATIVE LIST	TING FOR I-65		
JEFFERSON	Reconstruct I-64/65/71 interchange in Louisville. Includes new Ohio River Bridge. Cost represents KY share of additional funds needed in addition to funds scheduled in 6YP Items 05-118.00 thru 05-118.20.	0.1	500.0
Subtotal - I-65		0.1	500.0
ILLUSTRATIVE LISTING FOR I-66			
BALLARD MCCRACKEN	New interstate facility from Missouri State Line to I-24 at Paducah. See conventional interstate design option for alternate B in May, 1997 I-66 Southern KY Corridor Study. See I-24 listing in McCracken Co. for continuation of I-66 routing.	31.0	524.0
CHRISTIAN LOGAN WARREN	New interstate facility from I-24 at Cadiz to Bowling Green. See conventional interstate design option for alternate B in May, 1997 I-66 Southern KY Corridor Study.	67.0	838.0

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH IN <u>MILES</u>	COST TO COMPLETE IN MILLIONS (\$)
ILLUSTRATIVE LIST	TING FOR I-66 (continued)		
KNOTT FLOYD PIKE	New interstate facility from Hazard to US 23 at Yeager S of Pikeville. See line "BCEFH" as described in October, 1997 Southern KY Corridor (I-66) Location Study.	51.0	1,033.4
LAUREL	New interstate facility from I-75 near London to Daniel Boone Pkwy. E of London. See conventional interstate design option May, 1997, I-66 Southern KY Corridor Study.	9.1	201.3
LAUREL CLAY PERRY	New interstate facility from Daniel Boone Pkwy. E of London to Hazard. See conventional interstate design option in May, 1997 I-66 Southern KY Corridor Study.	56.2	1,006.2
PIKE	New interstate facility from US 23 at Yeager S of Pikeville to West Virginia State Line. See line "LNOPR" as described in October, 1997 Southern KY Corridor (I-66) Location Study.	28.0	973.6
PULASKI LAUREL	New interstate facility from Cumberland Pky. at Somerset to I-75 near London. See conventional interstate design option for alternate B in May, 1997 I-66 Southern KY Corridor Study.	36.1	798.7
WARREN METCALFE PULASKI	Upgrade Cumberland Pkwy. to accommodate future I-66 routing from Bowling Green to Somerset. See conventional interstate design option for alternate B in May, 1997 I-66 Southern KY Corridor Study.	115.0	635.0
Subtotal - I-66		393.4	6,010.2

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH IN <u>MILES</u>	COST TO COMPLETE IN MILLIONS (\$)
ILLUSTRATIVE LIST	TING FOR I-69		
HENDERSON	New Ohio River Bridge for Henderson. Location to be determined per MPO LRP. (Cost includes Indiana share)	1.0	38.0
Subtotal - I-69		1.0	38.0
ILLUSTRATIVE LIST	TING FOR I-71		
KENTON	Replace Brent Spence Bridge in Covington. See September 1998 Brent Spence Bridge Scoping Study.	0.1	143.0
Subtotal - I-71		0.1	143.0
ILLUSTRATIVE LIST	TING FOR I-74		
OWEN PENDLETON MASON	Regional outer beltway - new interstate facility from Indiana at the Markland Dam to Ohio at the new Maysville Bridge.	84.0	1,975.0
Subtotal - I-74		84.0	1,975.0
ILLUSTRATIVE LIST	TING FOR US 23		
PIKE	Relocation on south side of the Levisa Fork from north end of Pikeville cut-thru to broad bottom near Floyd C\L. See 1999 Pikeville Urban Transportation Study.	5.6	119.1
Subtotal - US 23		5.6	119.1
ILLUSTRATIVE LISTING FOR US 60			
BALLARD	New LA Center Southern Bypass. See segment 5 in April 1998 Advance Planning Study.	2.1	13.8
BALLARD	Major widening to 4 lanes from proposed Barlow Eastern Bypass to Proposed LA Center Southern Bypass. See segment 4 in April 1998 Advance Planning Study.	2.6	17.3

		LENGTH IN	COST TO COMPLETE IN
ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	<u>MILES</u>	MILLIONS (\$)
ILLUSTRATIVE LIST	TING FOR US 60 (continued)		
BALLARD	New Barlow Eastern Bypass. See segment 3 in April 1998 Advance Planning Study.	1.4	9.3
BALLARD	Major widening to 4 lanes from US 51 to KY 1280. See segment 1 in April 1998 Advance Planning Study.	3.9	26.1
BALLARD	Major widening to 4 lanes from KY 1280 to proposed Barlow Eastern Bypass. See segment 2 in April 1998 Advance Planning Study.	1.8	12.1
BALLARD	Major widening/relocation from approx. 1.0 mi N of Wickliffe to Ohio River Bridge near Cairo, ILL. (Section L - 1993 Scoping Study)	2.7	34.0
BALLARD	New Ohio River Bridge near Cairo, ILL. (Section K - 1993 Scoping Study)	1.1	81.0
Subtotal - US 60		15.6	193.6
ILLUSTRATIVE LISTING FOR KENTUCKY ROUTES			
ILLUSTRATIVE LIST	TING FOR KY 101		
EDMONSON WARREN	Reconstruction from I-65 at Smiths Grove to 0.8 mi S of Rhoda. See segments 2.1 & 2.2 in December, 1999 corridor feasibility study. Additional funding needed in addition to funds scheduled in 6YP Item 03-140.00.	11.4	28.5
Subtotal - KY 101		11.4	28.5
ILLUSTRATIVE LISTING FOR KY 841			
JEFFERSON	Gene Snyder Freeway extension to Indiana. Includes new Ohio River Bridge. Cost represents KY share of additional funds needed in addition to funds scheduled in 6YP Items 05-118.00 thru 05-118.20.	1.7	280.0
Subtotal - KY 841		1.7	280.0

ROUTE NO/COUNTY	PLANNED IMPROVEMENTS	LENGTH IN <u>MILES</u>	COST TO COMPLETE IN MILLIONS (\$)
	ILLUSTRATIVE LISTING FOR NEW ROUTES	<u> </u>	
WARREN	New Eastern outer beltline for Bowling Green from US 231 S of Bowling Green to I-65 NE of Bowling Green	8.6	104.0
Subtotal - New Ro	utes	8.6	104.0
	TOTAL ILLUSTRATIVE LIST - ALL ROUTES	575.5	9,573.4